

# Radiology



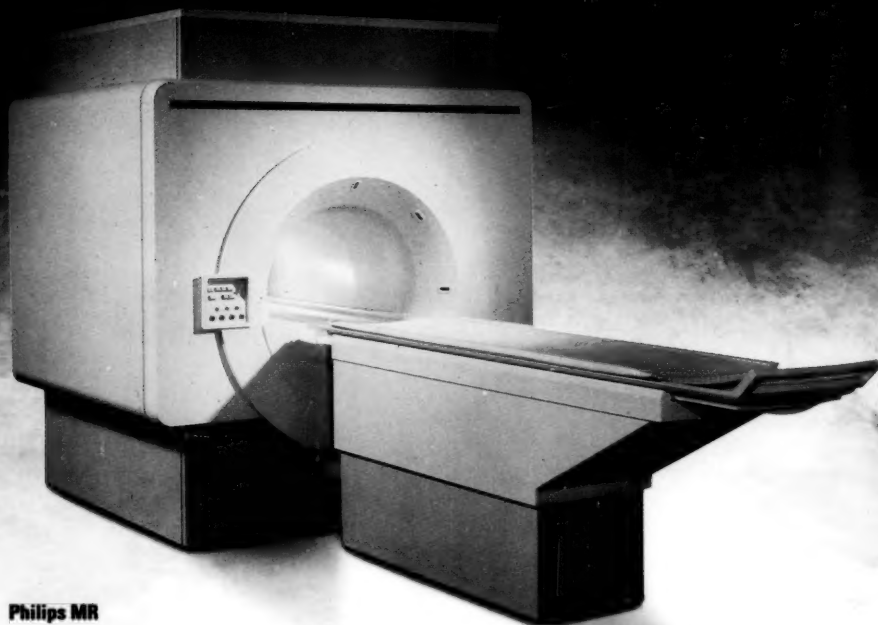
**JANUARY 1990**  
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**Supplement to Radiology January 1990**

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## RSNA Index to Imaging Literature

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# Foreword

**M**ANY new indexing terms have been added to the 1987-1989 *RSNA Index to Imaging Literature*. Where possible, older terms have been eliminated or combined.

Beginning in 1989 we include abstracts from *RSNA Today Video: The Journal of Imaging Science, Technology, and News* in the *RSNA Index*.

The production of the *Index* requires article-by-article decisions on the number of terms to be employed. We intend to strike a balance between the number of terms per article, the number of items under each heading, and the size of the published *Index*.

Since the policy of retaining references for 3 years is now completely implemented, any growth of the *Index* will depend only on the volume of new radiological information appearing in the world literature.

CLAUDIA J. GORMAN, *Index Editor*  
STANLEY S. SIEGELMAN, MD, *Editor*  
WILLIAM R. EYLER, MD, *Editor Emeritus*



# List of Journals Indexed

## **Acta Oncologica (Acta Oncol)**

P.O. Box 7449  
S-10391  
Stockholm, Sweden

## **Acta Radiologica (Acta Radiol)**

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Stockholm, Sweden

## **American Journal of Neuroradiology**

(AJNR)

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## **Australasian Radiology**

(Australas Radiol)

Bloxham & Chambers Pty. Limited  
1 Leeds Street  
Rhodes  
New South Wales 2138  
Australia

## **British Journal of Radiology**

(Br J Radiol)

The British Institute of Radiology  
36 Portland Place  
London W1N 3DG  
England

## **Cardiovascular and Interventional Radiology**

(Cardiovasc Intervent Radiol)

Springer-Verlag New York, Inc.  
175 Fifth Avenue  
New York, NY 10010

## **Clinical Imaging**

(Clin Imag)

(Formerly CT. The Journal of  
Computed Tomography)  
Elsevier Science Publishing Co., Inc.  
52 Vanderbilt Avenue  
New York, NY 10017

## **Clinical Nuclear Medicine**

(Clin Nucl Med)

Editorial Department  
J. B. Lippincott Co.  
East Washington Square  
Philadelphia, PA 19105

## **Clinical Radiology (Clin Radiol)**

Managing Editor  
36 Portland Place  
London W1N 3DG  
England

## **Computerized Medical Imaging and Graphics (Comput Med Imag Graph)** (Formerly Computerized Radiology, Comput Radiol)

Pergamon Press  
Fairview Park  
Elmsford, NY 10523

## **European Journal of Radiology**

(Eur J Radiol)

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## **Gastrointestinal Radiology**

(Gastrointest Radiol)

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Oncology, Biology, Physics

(Int J Radiat Oncol Biol Phys)

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Elmsford, NY 10523

## **Investigative Radiology**

(Invest Radiol)

2350 Virginia Avenue  
Hagerstown, MD 21740

## **Journal of the Canadian Association of Radiologists**

(J Canad Assoc Radiol)

The Canadian Association of Radiologists  
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## **Journal of Clinical Ultrasound (JCU)**

John Wiley & Sons, Inc.  
605 Third Avenue  
New York, NY 10158

**Journal of Computer Assisted  
Tomography (JCAT)**

Raven Press, Publishers  
1140 Avenue of the Americas  
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**Journal of Neuroradiology  
(J Neuroradiol)**

Masson  
120 Boulevard Saint-Germain  
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**Journal of Thoracic Imaging  
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**Journal of Ultrasound in Medicine  
(J Ultrasound Med)**

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**Magnetic Resonance Imaging  
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**Neuroradiology (Neuroradiol)**

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**Ultrasound in Medicine and Biology  
(Ultrasound Med Biol)**

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Elmsford, NY 10523

**Urologic Radiology (Urol Radiol)**

Springer-Verlag New York, Inc.  
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New York, NY 10010



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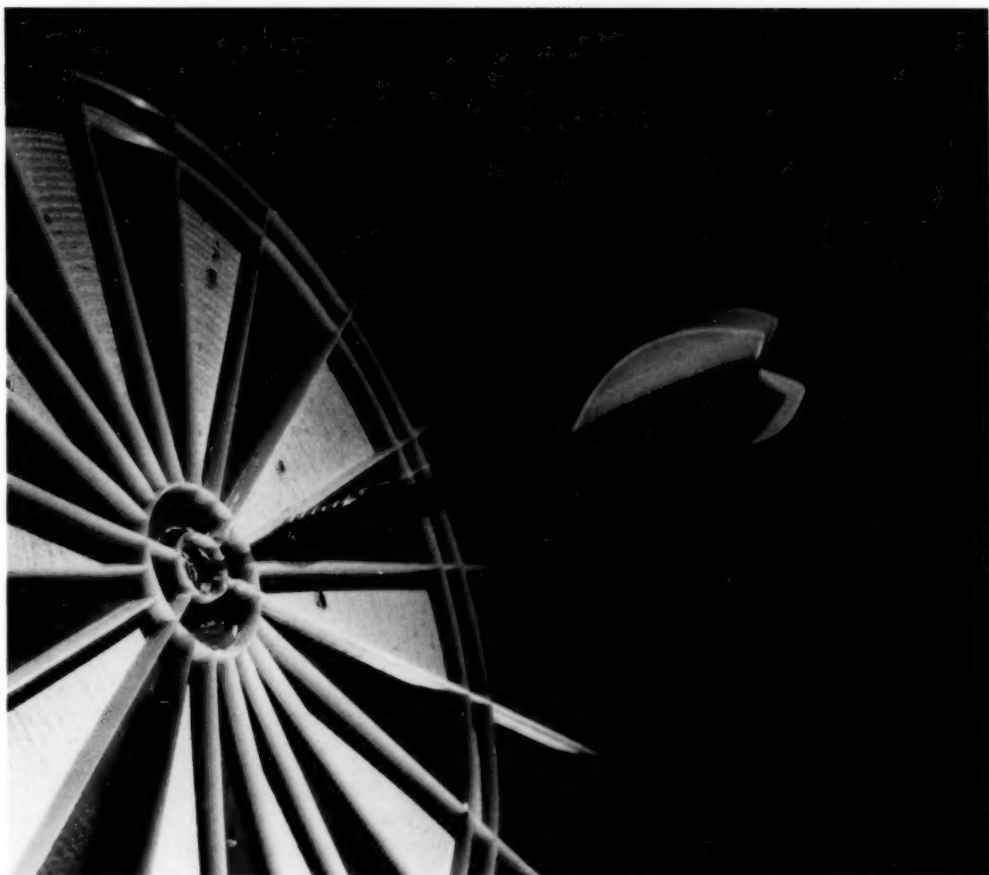
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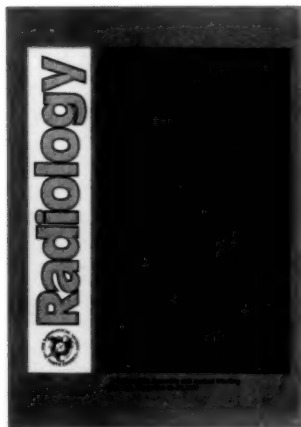
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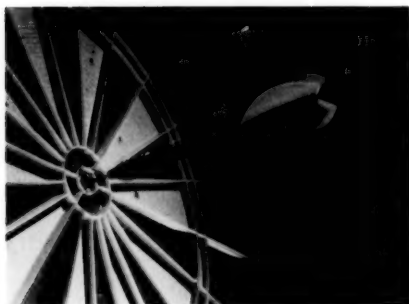
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### Aneurysm, vertebrobasilar

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See Iron

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### Fetus

See also Pregnancy

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See Gamma globulins

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### See Brain stem

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#### See Colon, enlarged

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- Zinc**
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- See Pancreas, neoplasms
- Zygoma**
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I



## **Comprehensive list of terms used in this index...**

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Abdomen, abscess  
Abdomen, acute conditions  
Abdomen, anatomy  
Abdomen, biopsy  
Abdomen, CT  
Abdomen, cysts  
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Abdomen, hematoma  
    Use Abdomen, hemorrhage  
Abdomen, hemorrhage  
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Abdomen, MR studies  
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Abdomen, radionuclide studies  
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Abortion  
Abscess

    Use also under names of individual organs and regions, such as Liver, abscess

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#### **Abused children**

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#### **Acetabulum**

    Use also Hip

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#### **Achalasia**

#### **Achondroplasia**

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#### **Acromegaly**

#### **Acro-osteolysis**

    Use Osteolysis

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#### **Addison disease**

    Use Adrenal gland, insufficiency

#### **Adenocarcinoma**

#### **Adenoids**

#### **Adenoma**

    Use Neoplasms under the name of a specific organ

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#### **Alagille syndrome**

    Use Liver, diseases

#### **Albumin**

#### **Alcohol**

#### **Alcoholism**

#### **Allergy**

    Use Anaphylaxis and allergy

#### **Aluminum**

#### **Alzheimer disease**

    Use Dementia

#### **Amebiasis**

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#### **Amniotic fluid**

#### **Amyloidosis**

#### **Analgescics**

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#### **Aneurysm, cranial**

#### **Aneurysm, ductus arteriosus**

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#### **Aneurysm, gastroduodenal**

#### **Aneurysm, hepatic**

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#### **Aneurysm, therapy**

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#### **Aneurysmal bone cyst**

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#### **Antibiotics**

#### **Anticoagulants**

#### **Antigens and antibodies**

    Use Immunity

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**Arachnoid, inflammation**  
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 blood vessels; Coronary vessels; Embolism;  
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 Burns

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 Use Radiography, in infants and children  
**Children, respiratory system**  
**Children, skeletal system**  
**Chloroma**  
**Cholangiography**  
 Use Bile duct radiography  
**Cholangitis**  
**Cholecystitis**  
**Cholecystography**  
 Use Gallbladder, radiography  
**Cholecystokinin**  
 Use Hormones  
**Cholecystosonography**  
 Use Gallbladder, US studies  
**Cholecystostomy**  
 Use Gallbladder, interventional procedure  
**Cholelithiasis**  
 Use Gallbladder, calculi  
**Cholescintigraphy**  
 Use Gallbladder, radionuclide studies  
**Cholesteatoma**  
**Cholesterol**  
**Chondroblastoma**  
 Use Chondroma  
**Chondrocalcinosis**  
**Chondroma**  
**Chondromyxoid fibroma**  
**Chondropathy**  
**Chondrosarcoma**  
 Use Sarcoma

**Chordoma**  
**Chorioangioma**  
 Use Placenta, neoplasms  
**Choroid plexus**  
**Choroid plexus, CT**  
**Choroid plexus, MR studies**  
**Choroid plexus, neoplasms**  
**Choroid plexus, US studies**  
**Chromosomes**  
 Use also Bones, chromosomal aberrations  
**Chromosomes, abnormalities**  
**Chrysotherapy**  
**Chyloperitoneum**  
**Chylorthorax**  
**Chymopain**  
**Cirrhosis**  
 Use Liver, cirrhosis  
**Cisternography**  
**Cisternography, CT**  
**Cisternography, radionuclide**  
**Clavicle**  
**Cobalt, radioactive**  
**Cocaine**  
**Coccidioidomycosis**  
**Cockayne syndrome**  
 Use Bones, osteochondrodysplasias  
**Colitis**  
**Colitis, ischemic**  
**Colitis, pseudomembranous**  
**Colitis, ulcerative**  
**Colon**  
 Use also Gastrointestinal tract; Intestines  
**Colon, abnormalities**  
**Colon, aganglionosis**  
**Colon, anatomy**  
**Colon, CT**  
**Colon, diseases**  
**Colon, diverticula**  
**Colon, enlarged**  
**Colon, function**  
**Colon, gas**  
**Colon, hemorrhage**  
**Colon, inflammation**  
 Use Colitis  
**Colon, interventional procedure**  
**Colon, ischemia**  
**Colon, MR studies**  
**Colon, mucosa**  
**Colon, neoplasms**  
**Colon, obstruction**  
 Use Colon, stenosis or obstruction  
**Colon, perforation**  
**Colon, polyps**  
 Use Colon, neoplasms  
**Colon, radiography**  
**Colon, radionuclide studies**  
**Colon, stenosis or obstruction**  
**Colon, stricture**  
 Use Colon, stenosis or obstruction  
**Colon, surgery**  
**Colon, therapeutic radiology**  
**Colon, ulcers**  
**Colon, US studies**  
**Colon, varices**  
**Colonoscopy**  
**Compensators**  
**Computed tomographic (CT) guidance**  
**Computed tomography (CT)**  
**Computed tomography (CT), artifact**  
**Computed tomography (CT), attenuation coefficients**  
**Computed tomography (CT), beam hardening**  
**Computed tomography (CT), cine**  
**Computed tomography (CT), clinical effectiveness**  
**Computed tomography (CT), comparative studies**  
**Computed tomography (CT), computer programs**  
**Computed tomography (CT), contrast media**  
**Computed tomography (CT), data processing**  
**Computed tomography (CT), dual-energy**  
**Computed tomography (CT), efficacy studies**  
 Use Efficacy study, CT  
**Computed tomography (CT), emission**  
 Use Emission CT  
**Computed tomography (CT), experimental**  
**Computed tomography (CT), high-resolution**  
**Computed tomography (CT), image display and recording**  
**Computed tomography (CT), image processing**  
**Computed tomography (CT), image quality**  
**Computed tomography (CT), in infants and children**

**Computed tomography (CT), pediatric**  
 Use Computed tomography (CT), in infants and children  
**Computed tomography (CT), physics**  
**Computed tomography (CT), preoperative**  
**Computed tomography (CT), radiation exposure**  
**Computed tomography (CT), technology**  
**Computed tomography (CT), therapeutic radiology**  
**Computed tomography (CT), tissue characterization**  
**Computed tomography (CT), treatment planning**  
**Computed tomography (CT), utilization**  
**Computers**  
 Use also Computed tomography (CT)  
**Computers, diagnostic aid**  
**Computers, examination control**  
**Connective tissue, diseases**  
**Connective tissue, inflammation**  
 Use Cellulitis  
**Contraceptives and contraceptive devices**  
**Contrast media**  
**Contrast media, comparative studies**  
**Contrast media, complications**  
**Contrast media, effects**  
**Contrast media, fatty acid**  
**Contrast media, magnetic resonance (MR)**  
 Use Magnetic resonance (MR), contrast enhancement  
**Contrast media, toxicity**  
**Coronary angiography**  
 Use also Angiocardiology  
**Coronary angiography, complications**  
**Coronary angiography, contrast media**  
**Coronary angiography, technology**  
**Coronary vessels**  
**Coronary vessels, anomalies**  
**Coronary vessels, calcification**  
**Coronary vessels, diseases**  
**Coronary vessels, dissection**  
**Coronary vessels, flow dynamics**  
**Coronary vessels, MR studies**  
**Coronary vessels, obstruction**  
 Use Coronary vessels, stenosis or obstruction  
**Coronary vessels, radionuclide studies**  
**Coronary vessels, spasm**  
**Coronary vessels, stenosis or obstruction**  
**Coronary vessels, surgery**  
**Coronary vessels, thrombosis**  
**Coronary vessels, transluminal angioplasty**  
**Coronary vessels, US studies**  
**Corpus callosum**  
**Corpus callosum, abnormalities**  
**Corpus callosum, agenesis**  
**Corpus callosum, CT**  
**Corpus callosum, MR studies**  
**Corpus cavernosum**  
**Cost effectiveness**  
**Craniopharyngioma**  
**Cranium**  
 Use Skull  
**Crohn disease**  
 Use Intestines, diseases  
**Cryosurgery**  
**Cryptococcosis**  
**Cushing syndrome**  
**Cyst, percutaneous drainage**  
**Cysticercosis**  
 Use also Parasites  
**Cystic fibrosis**  
 Use Fibrosis, cystic  
**Cystitis**  
**Cystourethrography**  
 Use Bladder, radiography

## D

**Dacryocystography**  
 Use Lacrimal gland and duct, radiography  
**Dandy-Walker syndrome**  
 Use Brain, abnormalities  
**Deafness**  
**Decision theory**  
**Defecography**  
**Deglutition disorders**  
**Dementia**  
**Dermatitis**  
**Dermatomyositis**  
**Dermoid**  
**Desmoid**

Diabetes insipidus  
 Diabetes mellitus  
 Diabetes mellitus, complications  
 Diagnostic radiology  
   Use also Radiography; Radiology and radiologists  
 Diagnostic radiology, observer performance  
 Diagnostic radiology, quality assurance  
   Use Quality assurance  
 Diagnostic radiology, radiation exposure  
 Diagnostic radiology, radiation hazard  
 Dialysis  
 Dialysis, shunts  
 Diaphanography  
   Use Breast, transillumination  
 Diaphragm  
 Diaphragm, abnormalities  
 Diaphragm, CT  
 Diaphragm, injuries  
 Diaphragm, neoplasms  
 Diaphragm, rupture  
 Diaphragm, US studies  
 Diarrhea  
 Diastematomyelia  
 Diatrizoate  
 Diethylenetriaminepentaacetic acid (DTPA)  
 Digital radiography  
   Use Radiography, digital  
 Digital subtraction angiography  
 Digital subtraction angiography, comparative studies  
 Digital subtraction angiography, technology  
 Dosimetry  
 Dotter, Charles  
 Down syndrome  
 Doxorubicin  
 Drash syndrome  
 Drowning  
 Drugs  
 Drugs, abuse  
 Drugs, effects  
 Drugs, toxicity  
 Dual-energy scanning and subtraction  
   Use Subtraction, dual-energy  
 Dual-photon absorptiometry  
   Use Bones, absorptiometry  
 Ductus arteriosus  
 Ductus venosus  
 Duodenal ulcer  
   Use Peptic ulcer  
 Duodenum  
   Use also Gastrointestinal tract; Intestines  
 Duodenum, abnormalities  
 Duodenum, CT  
 Duodenum, diverticula  
 Duodenum, hemorrhage  
 Duodenum, neoplasms  
 Duodenum, perforation  
 Duodenum, radiography  
 Duodenum, stenosis or obstruction  
 Duodenum, US studies  
 Dural sinus  
   Use Sinuses, dural  
 Dwarfism  
   Use Bones, osteochondrodysplasias  
 Dysphagia  
   Use Deglutition disorders

## E

Ear  
 Ear, abnormalities  
 Ear, anatomy  
 Ear, CT  
 Ear, diseases  
 Ear, inflammation and infection  
 Ear, injuries  
 Ear, MR studies  
 Ear, neoplasms  
 Ear, prostheses  
 Ear, surgery  
 Ear, tomography  
 Ear, US studies  
 Ebstein anomaly  
   Use Tricuspid valve  
 Echinococcosis  
   Use also Liver, echinococcosis; Parasites  
 Echocardiography  
   Use Heart, US studies  
 Economics, medical  
 Editorials  
   Use also Editor's Page; Opinions; Special communications

Editor's Page  
   Use also Editorials; Opinions; Special communications  
 Education  
 Efficacy study  
 Efficacy study, CT  
 Ejaculatory duct  
 Elbow  
 Elbow, anatomy  
 Elbow, arthrography  
 Elbow, CT  
 Elbow, dislocation  
 Elbow, injuries  
 Elbow, MR studies  
 Elbow, radiography  
 Electrocardiography (ECG)  
 Electrocoagulation  
 Ellison-Zollinger syndrome  
   Use Pancreas, neoplasms  
 Embolism  
   Use also Thrombosis  
 Embolism, fat  
 Embolism, foreign body  
 Embolism, gas  
 Embolism, oil  
 Embolism, pulmonary  
 Embolism, renal  
 Embolism, splenic  
 Embolism, therapeutic  
   Use Arteries, therapeutic blockade; Veins, therapeutic blockade  
 Emergency medical service system  
 Emission CT  
 Emphysema  
 Emphysema, interstitial  
 Emphysema, pulmonary  
 Emphysema, renal  
 Emphysema, subcutaneous  
 Empyema  
 Encephalitis  
 Encephalocele  
   Use Brain, hernia  
 Encephalography  
   Use Brain, radiography  
 Encephalomalacia  
 Encephalopathy  
   Use Brain, diseases  
 Enchondroma  
 Endocarditis  
 Endocardium, inflammation  
   Use Endocarditis  
 Endocardium, radionuclide studies  
 Endocrine glands  
 Endocrine glands, dysfunction  
 Endocrine glands, neoplasms  
 Endometriosis  
 Endometrium  
   Use Uterus  
 Endoscopic retrograde  
   cholangiopancreatography (ERCP)  
 Endoscopy  
 Endoscopy, comparative studies  
 Enteritis  
 Enteroclysis  
 Enterocolitis  
   Use Colitis  
 Ependymoma  
 Epidermoid  
 Epididymis  
 Epididymis, US studies  
 Epididymitis  
 Epiglottitis  
 Epilepsy  
 Epinephrine  
 Epiphyses  
   Use Bones, epiphyses  
 Erdheim-Chester disease  
   Use Lipogranulomatosis  
 Ergot and ergot preparations  
 Erythrocytes  
   Use Red blood cells  
 Esophagitis  
 Esophagus  
 Esophagus, abnormalities  
 Esophagus, achalasia  
   See Achalasia  
 Esophagus, atresia  
   Use Esophagus, abnormalities  
 Esophagus, CT  
 Esophagus, cysts  
 Esophagus, diseases  
 Esophagus, diverticula  
 Esophagus, effects of irradiation on  
 Esophagus, foreign bodies  
   Use Foreign bodies, in air and food passages  
 Esophagus, function

Esophagus, grafts and prostheses  
 Esophagus, hemorrhage  
 Esophagus, inflammation  
   Use Esophagitis  
 Esophagus, injuries  
 Esophagus, interventional procedure  
 Esophagus, motility  
 Esophagus, MR studies  
 Esophagus, neoplasms  
 Esophagus, obstruction  
   Use Esophagus, stenosis or obstruction  
 Esophagus, perforation  
 Esophagus, postoperative  
 Esophagus, radiography  
 Esophagus, radionuclide studies  
 Esophagus, reflux  
 Esophagus, rupture  
 Esophagus, spasm  
 Esophagus, stenosis or obstruction  
 Esophagus, surgery  
 Esophagus, therapeutic radiology  
 Esophagus, therapy  
 Esophagus, US studies  
 Esophagus, varices  
 Esthesioneuroblastoma  
   Use Blastoma  
 Estrogen  
   Use Hormones  
 Ethanol  
   Use Alcohol  
 Ethics, medical  
 Ethiodol  
   Use Contrast media, fatty acid  
 Ethmoid bone  
 Ethylenediaminetetraphosphonate (TP)  
 Ewing sarcoma  
 Excretory urography  
   Use Urography  
 Exophthalmos  
 Exostoses  
 Extracorporeal oxygenation  
   Use Infants, newborn, respiratory system;  
   Infants, newborn, cardiovascular system  
 Extremities  
   Use also Fingers and toes; under names of  
   bones and joints, such as Femur; Knee; etc.  
 Extremities, abnormalities  
 Extremities, amputation  
 Extremities, angiography  
 Extremities, blood supply  
 Extremities, CT  
 Extremities, edema  
 Extremities, fractures  
 Extremities, infection  
 Extremities, injuries  
 Extremities, measurement  
 Extremities, MR studies  
 Extremities, neoplasms  
 Extremities, prostheses  
 Extremities, radiography  
 Extremities, radionuclide studies  
 Extremities, thrombosis  
 Extremities, US studies  
 Eye  
 Eye, abnormalities  
 Eye, CT  
 Eye, diseases  
 Eye, effects of irradiation on  
 Eye, hemorrhage  
 Eye, injuries  
 Eye, MR studies  
 Eye, neoplasms  
 Eye, radionuclide studies  
 Eye, therapeutic radiology  
 Eye, US studies

## F

Face  
   Use also Eye; Jaw; Nose; etc.  
 Face, abnormalities  
 Face, anatomy  
 Face, CT  
 Face, fractures  
 Face, injuries  
 Face, MR studies  
 Face, neoplasms  
 Face, radiography  
 Fallopian tubes  
 Fallopian tubes, abscess  
 Fallopian tubes, CT  
 Fallopian tubes, diseases  
 Fallopian tubes, interventional procedure

Fallopian tubes, MR studies  
 Fallopian tubes, neoplasms  
 Fallopian tubes, therapeutic radiology  
 Fallopian tubes, US studies  
 Familial conditions  
 Fascia, renal  
 Fasciitis  
 Fat, CT  
 Fat, MR studies  
 Fat, necrosis  
 Fat, US studies  
 Feeding tube, complications  
 Femur  
 Femur, abnormalities  
 Femur, CT  
 Femur, diseases  
 Femur, fractures  
 Femur, injuries  
 Femur, MR studies  
 Femur, necrosis  
 Femur, neoplasms  
 Femur, radionuclide studies  
 Femur, torsion  
 Femur, US studies  
 Ferrites  
 Use Iron  
 Fertility  
 Use Sterility  
 Fetus  
 Use also Pregnancy  
 Fetus, abnormalities  
 Fetus, blood supply  
 Fetus, cardiovascular system  
 Fetus, central nervous system  
 Fetus, death  
 Fetus, effects of irradiation on  
 Fetus, gastrointestinal tract  
 Fetus, genitourinary system  
 Fetus, growth and development  
 Fetus, MR studies  
 Fetus, neoplasms  
 Fetus, radiography  
 Fetus, respiratory system  
 Fetus, skeletal system  
 Fetus, US studies  
 Use also Pregnancy, US studies  
 Fever  
 Fibrinogen  
 Use Blood, fibrinogen  
 Fibrinolysis  
 Fibroma  
 Use also under names of organs and regions,  
 such as Bones, fibroma  
 Fibrosarcoma  
 Use Sarcoma  
 Fibrosis, cystic  
 Fibula  
 Films and screens  
 Use Screens and films  
 Filters  
 Filters, digital  
 Fingers and toes  
 Use also Foot; Hand  
 Fingers and toes, abnormalities  
 Fingers and toes, ischemia  
 Fingers and toes, neoplasms  
 Fistula, anorectal  
 Fistula, aortobronchopulmonary  
 Fistula, aorticaval  
 Fistula, aortoenteric  
 Fistula, aortoesophageal  
 Fistula, arterioenteric  
 Fistula, arterioportal  
 Fistula, arteriovenous  
 Use also Arteriovenous malformations  
 Fistula, biliary-cutaneous  
 Fistula, biliopleural  
 Fistula, bronchobiliary  
 Fistula, bronchoesophageal  
 Fistula, bronchopleural  
 Fistula, carotid  
 Fistula, carotid-cavernous  
 Fistula, cholecystoduodenal  
 Fistula, choledochocolonic  
 Fistula, choledochoduodenal  
 Fistula, colonic  
 Fistula, colouterine  
 Fistula, coronary  
 Fistula, cutaneous  
 Fistula, duodenal-pericardial  
 Fistula, dural  
 Fistula, enterobronchial  
 Fistula, enterovenous  
 Fistula, enterovesical

Fistula, esophageal  
 Use also Fistula, bronchoesophageal; Fistula,  
 tracheoesophageal  
 Fistula, gastrobronchial  
 Fistula, gastrointestinal  
 Fistula, gastropancreatic  
 Fistula, hepatoduodenal  
 Fistula, hepatoportal  
 Fistula, pancreatic-pleural  
 Fistula, portal vein  
 Fistula, rectovesical  
 Fistula, renal  
 Fistula, renoduodenal  
 Fistula, splenobronchial  
 Fistula, therapeutic blockade  
 Fistula, tracheoesophageal  
 Fistula, ureteral  
 Fistula, ureteroarterial  
 Fistula, urinary  
 Fistula, vesicocolonic  
 Fistula, vesicorectal  
 Fistula, vesicouterine  
 Fistula, vesicovaginal  
 Fluorine  
 Fluoroscopy  
 Use also Radiography  
 Fluoroscopy, technology  
 Fluorouracil  
 Focal spots  
 Foot  
 Foot, abnormalities  
 Foot, anatomy  
 Foot, CT  
 Foot, fractures  
 Foot, infection  
 Foot, injuries  
 Foot, MR studies  
 Foot, neoplasms  
 Foot, radionuclide studies  
 Foot, US studies  
 Foramen magnum  
 Foreign bodies  
 Foreign bodies, in air and food passages  
 Forensic radiology  
 Fournier gangrene  
 Use Scrotum, diseases  
 Fractionation  
 Use Radiobiology, time-dose studies  
 Fractures  
 Use also under names of individual bones  
 Fractures, complications  
 Fractures, pathologic  
 Fractures, stress  
 Fractures, therapy  
 Frostbite  
 Furosemide

## G

Gadolinium  
 Gallbladder  
 Use also Bile ducts  
 Gallbladder, abnormalities  
 Gallbladder, angiography  
 Gallbladder, calculi  
 Gallbladder, chemical therapy  
 Gallbladder, CT  
 Gallbladder, cysts  
 Gallbladder, diseases  
 Gallbladder, enlarged  
 Gallbladder, function  
 Gallbladder, inflammation  
 Use Cholecystitis  
 Gallbladder, injuries  
 Gallbladder, interventional procedure  
 Gallbladder, MR studies  
 Gallbladder, neoplasms  
 Gallbladder, percutaneous drainage  
 Use Gallbladder, interventional procedure  
 Gallbladder, perforation  
 Gallbladder, radiography  
 Gallbladder, radionuclide studies  
 Gallbladder, surgery  
 Gallbladder, US studies  
 Gallbladder, varices  
 Gallbladder, volume  
 Gallbladder, wall thickening  
 Gallium, radioactive  
 Gallstones  
 Use Gallbladder, calculi  
 Gamma globulins  
 Ganglion

Ganglioneuroma  
 Gangrene  
 Gastric bypass  
 Use Stomach, surgery  
 Gastric ulcer  
 Use Peptic ulcer  
 Gastrinoma  
 Use Pancreas, neoplasms  
 Gastritis  
 Gastroesophageal reflux  
 Use Esophagus, reflux  
 Gastrointestinal tract  
 Use also Stomach; Duodenum; Colon;  
 Intestines; etc.  
 Gastrointestinal tract, abnormalities  
 Gastrointestinal tract, angiography  
 Gastrointestinal tract, CT  
 Gastrointestinal tract, diseases  
 Gastrointestinal tract, endoscopy  
 Use Endoscopy  
 Gastrointestinal tract, hemorrhage  
 Gastrointestinal tract, infection  
 Gastrointestinal tract, inflammation  
 Gastrointestinal tract, interventional procedure  
 Gastrointestinal tract, MR studies  
 Gastrointestinal tract, neoplasms  
 Gastrointestinal tract, perforation  
 Gastrointestinal tract, radiography  
 Gastrointestinal tract, radionuclide studies  
 Gastrointestinal tract, surgery  
 Gastrointestinal tract, therapeutic radiology  
 Gastrointestinal tract, US studies  
 Gastrojejunostomy  
 Gastropathy  
 Use Stomach, surgery  
 Gastrostomy  
 Gaucher disease  
 Gelatin foam  
 Genitourinary system  
 Genitourinary system, abnormalities  
 Genitourinary system, calculi  
 Genitourinary system, CT  
 Genitourinary system, diseases  
 Genitourinary system, effects of irradiation on  
 Genitourinary system, infection  
 Genitourinary system, interventional  
 procedure  
 Genitourinary system, MR studies  
 Genitourinary system, neoplasms  
 Genitourinary system, prostheses  
 Genitourinary system, radiography  
 Genitourinary system, radionuclide studies  
 Genitourinary system, schistosomiasis  
 Use Schistosomiasis  
 Genitourinary system, stenosis or obstruction  
 Genitourinary system, therapeutic radiology  
 Genitourinary system, US studies  
 Genitourinary tract  
 Use Genitourinary system; Urine; Urography;  
 under names of organs, such as Bladder;  
 Kidney

Glioma  
 Use Brain neoplasms  
 Glomus jugulare, neoplasms  
 Glucagon  
 Glucose  
 Glycogen  
 Glycogen storage disease  
 Gout  
 Grafts  
 Grafts, infection  
 Grafts, interventional procedure  
 Grafts, stenosis  
 Granulocytes  
 Use Leukocytes  
 Granuloma  
 Granuloma, eosinophilic  
 Use Histiocytosis  
 Granuloma, giant-cell reparative  
 Granulomatosis  
 Use Granuloma  
 Graves disease  
 Use Goiter; Thyroid, hyperthyroidism  
 Gynecology  
 Gynecology, MR studies  
 Gynecology, US studies  
 Gynecomastia  
 Use Breast, male

## H

Hamartoma  
 Hand  
 Use also Extremities; Fingers and toes



Hand, abnormalities  
 Hand, arthritis  
 Hand, CT  
 Hand, injuries  
 Hand, neoplasms  
 Hand, radiography  
 Hand, radionuclide studies  
 Hand, US studies  
 Head  
   Use also Brain; Skull  
 Head, CT  
 Head, injuries  
 Head, MR studies  
 Head, neoplasms  
 Head, radionuclide studies  
 Head, therapeutic radiology  
 Health policy  
 Heart  
   Use also Coronary vessels; Myocardium;  
   Pericardium  
 Heart, abnormalities  
 Heart, anatomy  
 Heart, calcification  
 Heart, catheterization  
   See Heart, interventional procedure  
 Heart, CT  
 Heart, defibrillator  
 Heart, digital subtraction angiography  
 Heart, diseases  
 Heart, effects of drugs on  
 Heart, effects of irradiation on  
 Heart, ejection fraction  
 Heart, experimental studies  
 Heart, failure  
 Heart, fibroma  
 Heart, flow dynamics  
 Heart, foreign bodies  
 Heart, function  
 Heart, hernia  
 Heart, hypertrophy  
 Heart, infarction  
 Heart, infection  
 Heart, inflammation  
   Use Endocarditis  
 Heart, injuries  
 Heart, insufficiency  
   Use Heart, failure  
 Heart, interventional procedure  
 Heart, ischemia  
 Heart, MR studies  
 Heart, neoplasms  
 Heart, obstruction  
 Heart, pacemakers  
 Heart, prostheses  
 Heart, radiography  
 Heart, radionuclide studies  
 Heart, rhythm  
 Heart, size  
   Use Heart, volume  
 Heart, surgery  
 Heart, tamponade  
 Heart, thrombosis  
 Heart, transplantation  
 Heart, US studies  
 Heart, valves  
 Heart, ventricles  
 Heart, volume  
 Helium ion therapy  
 Hemangioblastoma  
   Use Angioma  
 Hemangioendothelioma  
 Hemangioma  
   Use Angioma  
 Hemangiopericytoma  
 Hematoma  
   Use hemorrhage under names of organs and  
   regions, such as Brain, hemorrhage  
 Hematopoiesis, extramedullary  
 Hematuria  
 Hemochromatosis  
 Hemodialysis  
   Use Dialysis  
 Hemolytic-uremic syndrome  
 Hemophilia  
 Hemophilus influenzae  
 Hemoptysis  
   Use Lung, hemorrhage  
 Hemorrhage  
   Use also under names of organs, such as Brain,  
   hemorrhage  
 Hemorrhage, CT  
 Hemorrhage, MR studies  
 Hemorrhage, radionuclide studies

Hemorrhoids  
 Hemothorax  
   Use Thorax, hemorrhage  
 Heparin  
 Hepatic arteries  
 Hepatic arteries, abnormalities  
 Hepatic arteries, chemotherapeutic infusion  
 Hepatic arteries, stenosis or obstruction  
 Hepatic arteries, therapeutic blockade  
 Hepatic arteries, thrombosis  
 Hepatic arteries, transluminal angioplasty  
 Hepatic veins  
 Hepatic veins, stenosis or obstruction  
 Hepatic veins, thrombosis  
 Hepatic veins, transluminal angioplasty  
 Hepatic veins, US studies  
 Hepatitis  
 Hepatoblastoma  
   Use Blastoma  
 Heredity  
   Use Familial conditions  
 Hernia  
   Use also Herniography; under names of  
   organs and regions, such as Brain, hernia  
 Hernia, diaphragmatic  
 Hernia, duodenal  
 Hernia, hiatal  
 Hernia, inguinal  
 Hernia, scrotal  
 Hernia, ureteroscopic  
 Herniography  
 Herpes simplex  
 Herpes zoster  
 Hexabrix  
   Use Ioxaglate  
 Hexamethylpropyleneamine oxime  
 Hibernoma  
 Hip  
 Hip, abnormalities  
 Hip, anatomy  
 Hip, arthritis  
 Hip, arthrography  
 Hip, CT  
 Hip, diseases  
 Hip, dislocation  
 Hip, fractures  
 Hip, infection  
 Hip, metallic fixation  
 Hip, MR studies  
 Hip, necrosis  
 Hip, prostheses  
 Hip, radiography  
 Hip, radionuclide studies  
 Hip, surgery  
 Hip, therapeutic radiology  
 Hip, US studies  
 Hirschsprung disease  
   Use Colon, aganglionosis  
 Histiocytoma  
 Histiocytosis  
 Histoplasmosis  
 Hodgkin disease  
   Use also Lymphoma  
 Hodgkin disease, complications  
 Hodgkin disease, diagnosis  
 Hodgkin disease, in infants and children  
 Hodgkin disease, staging  
 Hodgkin disease, therapeutic radiology  
 Hodgkin disease, therapy  
 Holoprosencephaly  
 Hormone receptors  
 Hormones  
 Hormones, ectopic  
 Horner syndrome  
 How I Do It  
   Use Radiology and radiologists, How I Do It  
 Humerus  
 Humerus, fractures  
 Hurler syndrome  
 Hyaline membrane disease  
   Use Respiratory distress syndrome  
 Hydatid disease  
   Use Echinococcosis  
 Hydatidiform mole  
   Use Uterus, hydatidiform mole  
 Hydrocephalus  
   Use Brain, hydrocephalus  
 Hydronephrosis  
 Hydrops fetalis  
 Hydrothorax  
 Hydroxyapatite  
 Hygroma, cystic  
 Hyperalimentation  
 Hyperostosis  
 Hyperostosis, infantile cortical

Hyperoxaluria  
 Hyperparathyroidism  
   Use Parathyroid, hyperparathyroidism  
 Hypertension  
 Hypertension, portal  
 Hypertension, pulmonary  
 Hypertension, renal  
 Hypertension, renovascular  
 Hyperthermia  
 Hyperthyroidism  
   Use Thyroid, hyperthyroidism  
 Hypoparathyroidism  
   Use Parathyroid, hypoparathyroidism  
 Hypophosphatemia  
 Hypopituitarism  
   Use Pituitary, hypopituitarism  
 Hypotension  
 Hypothalamus  
 Hypoxia  
 Hysterosalpingography  
   Use Uterus, radiography

## I

Ileostomy  
 Ileum  
 Ileum, diverticula  
 Ileum, neoplasms  
 Ilium  
 Ilium, abnormalities  
 Ilium, CT  
 Images, analysis  
 Images, artifact  
 Images, display  
 Images, enhancement  
 Images, interpretation  
 Images, processing  
 Images, quality  
 Images, storage and retrieval  
 Images, transmission  
 Imaging plate  
 Immunity  
 Immunoglobulins  
   Use Gamma globulins  
 Impotence  
 Indium, radioactive  
 Indomethacin  
 Infants  
   Use also Infants, newborn  
 Infants, cardiovascular system  
 Infants, central nervous system  
 Infants, endocrine glands  
 Infants, eye and orbit  
 Infants, gastrointestinal tract  
 Infants, genitourinary system  
 Infants, injuries  
 Infants, newborn  
 Infants, newborn, cardiovascular system  
 Infants, newborn, central nervous system  
 Infants, newborn, endocrine glands  
 Infants, newborn, eye and orbit  
 Infants, newborn, gastrointestinal tract  
 Infants, newborn, genitourinary system  
 Infants, newborn, respiratory system  
 Infants, newborn, skeletal system  
 Infants, premature  
   Use Infants, newborn  
 Infants, respiratory system  
 Infants, skeletal system  
 Infertility  
   Use Sterility  
 Inflammation, MR studies  
 Inflammation, radionuclide studies  
 Informed consent  
 Insulinoma  
   Use Pancreas, neoplasms  
 International Commission on Radiological  
   Protection (ICRP)  
 Interventional procedures  
 Interventional procedures, experimental  
 Interventional procedures, in infants and  
   children  
 Interventional procedures, utilization  
 Intervertebral disks  
   Use Spine, intervertebral disks  
 Intestinal neoplasms  
 Intestinal neoplasms, CT  
 Intestinal neoplasms, radionuclide studies  
 Intestinal neoplasms, staging  
 Intestines  
   Use also Appendix; Colon; Duodenum;  
   Gastrointestinal tract; Intestinal neoplasms;  
   Rectum

Intestines, abnormalities  
Intestines, angiography  
Intestines, CT  
Intestines, cysts  
Intestines, diseases  
Intestines, diverticula  
Intestines, effects of drugs on  
Intestines, effects of irradiation on  
Intestines, hemorrhage  
Intestines, hernia  
Intestines, infarction  
Intestines, infection  
Intestines, inflammation  
Intestines, interventional procedure  
Intestines, intussusception  
  Use Intussusception  
Intestines, ischemia  
Intestines, malrotation  
Intestines, motility  
Intestines, MR studies  
Intestines, mucosa  
Intestines, neoplasms  
  Use Intestinal neoplasms  
Intestines, obstruction  
  Use Intestines, stenosis or obstruction  
Intestines, parasites  
  Use Parasites  
Intestines, perforation  
Intestines, radiography  
Intestines, radionuclide studies  
Intestines, stenosis or obstruction  
Intestines, surgery  
Intestines, ulcer  
  Use Peptic ulcer  
Intestines, US studies  
Intestines, volvulus  
Intussusception  
Iodine and iodine compounds  
Iodine and iodine compounds, radioactive  
Iohexol  
Iopamidol  
Iophendylate  
Iotrolan  
Ioxaglate  
Iridium, radioactive  
Iron  
Islet-cell neoplasms  
  Use Pancreas, neoplasms

## J

Jaundice  
Jaws, abnormalities  
Jaws, CT  
Jaws, cysts  
Jaws, MR studies  
Jaws, neoplasms  
Jaws, radiography  
Jejunum  
Jejunum, abnormalities  
Jejunum, diverticula  
Jejunum, surgery  
Joints  
  Use also Arthritis; Arthrography; names of joints, such as Ankle; Knee; etc.  
Joints, abnormalities  
Joints, acromioclavicular  
Joints, calcification  
Joints, CT  
Joints, diseases  
Joints, fluid  
Joints, glenohumeral  
  Use Shoulder  
Joints, inflammation  
  Use Arthritis  
Joints, injuries  
Joints, metacarpophalangeal  
Joints, MR studies  
Joints, neoplasms  
Joints, prostheses  
Joints, radiography  
Joints, radionuclide studies  
Joints, sacroiliac  
Joints, sternoclavicular  
Joints, sternocostal  
Joints, sternocostoclavicular  
Joints, sternomanubrial  
Joints, temporomandibular  
Jugular bulb

## K

Kaposi sarcoma  
Kawasaki disease  
Keloids  
Kidney  
  Use also Genitourinary system;  
  Hydronephrosis; Kidney neoplasms;  
  Urography  
Kidney, abnormalities  
Kidney, abscess  
Kidney, agenesis  
  Use Kidney, abnormalities  
Kidney, anatomy  
Kidney, angiography  
  Use Renal angiography  
Kidney, biopsy  
Kidney, blood supply  
Kidney, calcification  
Kidney, calculi  
Kidney, CT  
Kidney, cysts  
Kidney, diseases  
Kidney, diverticula  
Kidney, dysplasia  
Kidney, edema  
Kidney, effects of drugs on  
Kidney, effects of irradiation on  
Kidney, failure  
Kidney, function  
Kidney, hematoma  
  Use Kidney, hemorrhage  
Kidney, hemorrhage  
Kidney, infarction  
Kidney, infection  
Kidney, inflammation  
  Use Nephritis  
Kidney, injuries  
Kidney, interventional procedure  
Kidney, MR studies  
Kidney, necrosis  
Kidney, neoplasms  
  Use Kidney neoplasms  
Kidney, parenchymal pattern  
Kidney, percutaneous drainage  
  Use Kidney, interventional procedure  
Kidney, percutaneous nephrostomy  
  Use Kidney, interventional procedure  
Kidney, radiography  
Kidney, radionuclide studies  
Kidney, size  
Kidney, stenosis or obstruction  
Kidney, stone extraction  
Kidney, surgery  
Kidney, transplantation  
Kidney, US studies  
Kidney, varices  
Kidney, volume  
  Use also Kidney, size  
Kidney neoplasms  
Kidney neoplasms, angiography  
Kidney neoplasms, calcification  
Kidney neoplasms, CT  
Kidney neoplasms, diagnosis  
Kidney neoplasms, hemorrhage  
Kidney neoplasms, metastases  
Kidney neoplasms, MR studies  
Kidney neoplasms, radionuclide studies  
Kidney neoplasms, secondary  
Kidney neoplasms, staging  
Kidney neoplasms, therapeutic radiology  
Kidney neoplasms, therapy  
Kidney neoplasms, US studies  
Knee  
Knee, abnormalities  
Knee, anatomy  
Knee, arthritis  
Knee, arthrography  
Knee, CT  
Knee, cysts  
Knee, fractures  
Knee, injuries  
  Use also Knee, fractures; Knee, ligaments and menisci  
Knee, ligaments and menisci  
Knee, menisci  
  Use Knee, ligaments and menisci  
Knee, MR studies  
Knee, neoplasms  
Knee, prostheses  
Knee, radiography  
Knee, radionuclide studies  
Knee, surgery  
Knee, US studies

Krypton, radioactive  
Kyphosis  
  Use Spine, curvature

## L

Lacrimal gland and duct  
Lacrimal gland and duct, CT  
Lacrimal gland and duct, radiography  
Laryngectomy  
  Use Larynx, surgery  
Laryngocele  
Larynx, abnormalities  
Larynx, anatomy  
Larynx, CT  
Larynx, diseases  
Larynx, injuries  
Larynx, MR studies  
Larynx, neoplasms  
Larynx, obstruction  
  Use Larynx, stenosis or obstruction  
Larynx, prostheses  
Larynx, stenosis or obstruction  
Larynx, surgery  
Larynx, therapeutic radiology  
Larynx, US studies  
Lasers  
Lead  
Legg-Calve-Perthes disease  
  Use Bones, necrosis  
Legionnaires' disease  
Leiomyoma  
  Use Myoma  
Leiomyosarcoma  
  Use Myoma  
Leprosy  
Leprosy, lepromatous  
Leprosy, tuberculoid  
Letters to the Editor  
Leukemia  
Leukemia, complications  
Leukemia, in infants and children  
Leukemia, lymphocytic  
Leukemia, myelogenous  
Leukemia, therapeutic radiology  
Leukemia, therapy  
Leukocytes  
Leukoencephalopathy  
  Use Brain, diseases  
Leukomalacia  
Ligaments, cruciate  
  Use also Knee, ligaments and menisci  
Ligaments, CT  
Ligaments, hepatoduodenal  
  Use Ligaments, peritoneal  
Ligaments, injuries  
Ligaments, MR studies  
Ligaments, peritoneal  
Ligaments, pulmonary  
Ligaments, spinal  
Linear accelerators  
Lipiodol  
  Use Contrast media, fatty acid  
Lipoblastoma  
Lipodystrophy  
Lipogranulomatosis  
Lipoma and lipomatosis  
Lipoproteins  
Liposarcoma  
Liposomes  
Lissencephaly  
  Use Brain, abnormalities  
Lithium  
Lithotripsy  
Lithotripsy, complications  
Liver, abnormalities  
Liver, abscess  
Liver, amyloidosis  
  Use Amyloidosis  
Liver, anatomy  
Liver, angiography  
Liver, biopsy  
Liver, blood supply  
Liver, calcification  
Liver, calculi  
Liver, cirrhosis  
Liver, CT  
Liver, cysts  
Liver, diseases  
Liver, echinococcosis  
Liver, effects of drugs on  
Liver, fatty

- Liver, fibrosis
- Liver, focal nodular hyperplasia
- Liver, function
- Liver, hemorrhage
- Liver, hernia
- Liver, hypertrophy
- Liver, infarction
- Liver, infection
- Liver, inflammation
  - Use Hepatitis
- Liver, injuries
- Liver, interventional procedure
- Liver, iron content
- Liver, MR studies
- Liver, neoplasms
  - Use Liver neoplasms
- Liver, percutaneous drainage
  - Use Liver, interventional procedure
- Liver, radionuclide studies
- Liver, rupture
- Liver, size
- Liver, surgery
- Liver, transplantation
- Liver, US studies
- Liver neoplasms
  - Liver neoplasms, angiography
  - Liver neoplasms, blood supply
  - Liver neoplasms, calcification
  - Liver neoplasms, CT
  - Liver neoplasms, diagnosis
  - Liver neoplasms, metastases
  - Liver neoplasms, MR studies
  - Liver neoplasms, radionuclide studies
  - Liver neoplasms, secondary
  - Liver neoplasms, therapeutic radiology
  - Liver neoplasms, therapy
  - Liver neoplasms, US studies
- Lung
  - Use also Bronchi; Lung neoplasms; Pleura;
  - Respiratory distress syndrome
- Lung, abnormalities
- Lung, abscess
- Lung, aeration
  - Use Lung, ventilation
- Lung, anatomy
- Lung, angiography
  - Use Pulmonary angiography
- Lung, aspiration
- Lung, atelectasis
  - Use Lung, collapse
- Lung, biopsy
- Lung, calcification
- Lung, cavitation
- Lung, collapse
- Lung, consolidation
- Lung, CT
- Lung, cysts
- Lung, density
- Lung, diseases
- Lung, edema
  - Use Lung, fluid
- Lung, effects of drugs on
- Lung, effects of irradiation on
- Lung, fibrosis
- Lung, fluid
- Lung, function
- Lung, granuloma
- Lung, hemoptysis
  - Use Lung, hemorrhage
- Lung, hemorrhage
- Lung, infarction
- Lung, infection
- Lung, injuries
- Lung, lavage
- Lung, MR studies
- Lung, mycosis
- Lung, neoplasms
  - Use Lung neoplasms
- Lung, nodule
- Lung, perfusion
- Lung, postoperative
- Lung, radiography
- Lung, radionuclide studies
- Lung, sequestration
  - Use Lung, abnormalities
- Lung, surgery
- Lung, thrombosis
- Lung, tomography
- Lung, torsion
- Lung, transplantation
- Lung, US studies
- Lung, ventilation
- Lung, volume
  - Use Lung, ventilation
- Lung neoplasms

- Lung neoplasms, CT
- Lung neoplasms, diagnosis
- Lung neoplasms, metastases
- Lung neoplasms, MR studies
- Lung neoplasms, radionuclide studies
- Lung neoplasms, secondary
- Lung neoplasms, staging
- Lung neoplasms, surgery
- Lung neoplasms, therapeutic radiology
- Lung neoplasms, therapy
- Lung neoplasms, US studies
- Lupus erythematosus
- Lymphangiography
  - Use Lymphography
- Lymphangioma
- Lymphangiomatosis
- Lymphatic system
- Lymphatic system, abnormalities
- Lymphatic system, angiography
- Lymphatic system, biopsy
- Lymphatic system, calcification
- Lymphatic system, CT
- Lymphatic system, diseases
- Lymphatic system, flow dynamics
- Lymphatic system, hyperplasia
- Lymphatic system, interventional procedure
- Lymphatic system, MR studies
- Lymphatic system, neoplasms
- Lymphatic system, radionuclide studies
- Lymphatic system, therapeutic radiology
- Lymphatic system, US studies
- Lymphedema
- Lymph nodes
  - Use Lymphatic system
- Lymphocele
- Lymphocytes
- Lymphography
- Lymphography, technology
- Lymphoma
  - Use also Hodgkin disease
- Lymphoma, complications
- Lymphoma, CT
- Lymphoma, diagnosis
- Lymphoma, in infants and children
- Lymphoma, metastases
- Lymphoma, MR studies
- Lymphoma, radionuclide studies
- Lymphoma, staging
- Lymphoma, therapeutic radiology
- Lymphoma, therapy
- Lymphoma, US studies
- Lymphoscintigraphy
  - Use Lymphatic system, radionuclide studies

## M

- Magnetic resonance (MR)
  - Use also under names of organs and regions,
  - such as Brain, MR studies
- Magnetic resonance (MR), artifact
- Magnetic resonance (MR), biological effects
- Magnetic resonance (MR), carbon studies
- Magnetic resonance (MR), chemical shift
- Magnetic resonance (MR), cine study
- Magnetic resonance (MR), comparative studies
- Magnetic resonance (MR), contrast
  - enhancement
- Magnetic resonance (MR), echo planar
- Magnetic resonance (MR), experimental
- Magnetic resonance (MR), image display
- Magnetic resonance (MR), image processing
- Magnetic resonance (MR), in infants and children
- Magnetic resonance (MR), phosphorus studies
- Magnetic resonance (MR), physics
- Magnetic resonance (MR), pulse sequences
- Magnetic resonance (MR), quality assurance
- Magnetic resonance (MR), rapid imaging
- Magnetic resonance (MR), sodium studies
- Magnetic resonance (MR), spectroscopy
- Magnetic resonance (MR), surface coils
- Magnetic resonance (MR), technology
- Magnetic resonance (MR), tissue
  - characterization
- Magnetic resonance (MR), treatment planning
- Magnetic resonance (MR), utilization
- Magnetic resonance (MR) guidance
- Magnification
- Malacoplakia
- Mammography
  - Use Breast radiography
- Mandible
  - Use Jaws
- Manganese
- Marfan syndrome
- Masticator space
- Mastocytosis
- Mastoid, abnormalities
- Mastoid, cysts
- Mastoid, MR studies
- Maxilla
  - Use Jaws
- Meckel diverticulum
  - Use Intestines, diverticula
- Meconium
- Mediastinitis
- Mediastinum
  - Mediastinum, abnormalities
  - Mediastinum, abscess
  - Mediastinum, anatomy
  - Mediastinum, biopsy
  - Mediastinum, CT
  - Mediastinum, cysts
  - Mediastinum, fibrosis
  - Mediastinum, hemorrhage
  - Mediastinum, inflammation
    - Use Mediastinitis
  - Mediastinum, injuries
  - Mediastinum, interventional procedure
  - Mediastinum, MR studies
  - Mediastinum, neoplasms
  - Mediastinum, radiography
  - Mediastinum, radionuclide studies
  - Mediastinum, US studies
- Medico-legal problems
- Medulla oblongata
  - Use Brain stem
- Medulloblastoma
- Megacolon
  - Use Colon, enlarged
- Melanoma
- Memory
- Meninges
  - Use also Arachnoid
- Meninges, CT
- Meninges, diseases
- Meninges, hemorrhage
- Meninges, inflammation
  - Use Meningitis
- Meninges, injuries
- Meninges, MR studies
- Meninges, neoplasms
- Meningioma
  - Use Meninges, neoplasms
- Meningitis
- Meningocele
  - Use Spina bifida
- Menstruation
- Mental deficiency
- Mercaptoacetyltryglycine
- Mercury
- Mesenteritis
- Mesentery, angiography
- Mesentery, CT
- Mesentery, cysts
- Mesentery, ischemia
- Mesentery, MR studies
- Mesentery, neoplasms
- Mesentery, US studies
- Mesothelioma
- Metabolism
- Metaphyses
  - Use Bones, metaphyses
- Methotrexate
- Methyl tert-butyl ether (MTBE)
- Metoclopramide
- Metrizamide
- Metrizamide, complications
- Metrizoate
- Metronidazole
- Microbubbles
- Microspheres
- Microwaves
- Misonidazole
- Mitomycin
- Mitral valve, CT
- Mitral valve, prolapse
- Mitral valve, prostheses
- Mitral valve, regurgitation
- Mitral valve, stenosis
- Mitral valve, surgery
- Mitral valve, US studies
- Model, anatomical
- Mongolism
  - Use Down syndrome
- Monoclonal antibodies
- Mononucleosis, infectious
- Monooctanoin



Morphine  
Mouth, CT  
Mouth, cysts  
Mouth, MR studies  
Mouth, neoplasms  
Mouth, radiography  
Mouth, therapeutic radiology  
Mucocoele  
Mucormycosis  
Multiple sclerosis  
    Use Sclerosis, multiple  
Muscles  
    Use also Soft tissues  
Muscles, abnormalities  
Muscles, abscess  
Muscles, CT  
Muscles, diseases  
Muscles, fibrosis  
Muscles, hemorrhage  
Muscles, hypertrophy  
Muscles, iliopsoas  
Muscles, inflammation  
    Use Myositis  
Muscles, injuries  
Muscles, ischemia  
Muscles, masseter  
Muscles, MR studies  
Muscles, necrosis  
Muscles, neoplasms  
Muscles, paraspinal  
Muscles, psoas  
Muscles, radionuclide studies  
Muscles, US studies  
Myasthenia gravis  
Mycobacteria  
Mycosis fungoides  
Myelography  
    Use also Meninges; Spinal cord; Spine  
Myelography, complications  
Myelography, contrast media  
Myelography, in infants and children  
Myelography, technology  
Myelolipoma  
Myeloma  
Myoblastoma  
Myocarditis  
Myocardium  
    Use also Heart  
Myocardium, abnormalities  
Myocardium, blood supply  
Myocardium, calcification  
Myocardium, CT  
Myocardium, infarction  
Myocardium, inflammation  
    Use Myocarditis  
Myocardium, ischemia  
Myocardium, MR studies  
Myocardium, radionuclide studies  
Myocardium, US studies  
Myoma  
Myopathy  
    Use Muscles, diseases  
Myosarcoma  
Myositis  
Myositis ossificans  
Myxoma

## N

Nasofrontal duct  
Nasopharynx  
Nasopharynx, abnormalities  
Nasopharynx, anatomy  
Nasopharynx, CT  
Nasopharynx, MR studies  
Nasopharynx, neoplasms  
Nasopharynx, stenosis  
Nasopharynx, therapeutic radiology  
National Council on Radiation Protection and Measurements (NCRP)  
Neck  
Neck, angiography  
Neck, CT  
Neck, cysts  
Neck, injuries  
Neck, MR studies  
Neck, neoplasms  
Neck, radiography  
Neck, radionuclide studies  
Neck, therapeutic radiology  
Neck, US studies

Neoplasms  
    Use also Radiations, injurious effects, neoplastic; Radiobiology; Therapeutic radiology; under names of organs and regions; under names of individual neoplasms  
Neoplasms, blood supply  
Neoplasms, CT  
Neoplasms, diagnosis  
Neoplasms, embolization  
    Use Arteries, therapeutic blockade  
Neoplasms, experimental  
Neoplasms, in infants and children  
Neoplasms, metastases  
Neoplasms, MR studies  
Neoplasms, radionuclide studies  
Neoplasms, rupture  
Neoplasms, staging  
Neoplasms, therapeutic radiology  
Neoplasms, therapy  
Neoplasms, US studies  
Nephritis  
Nephrocalcinosis  
    Use Kidney, calcification  
Nephrolithiasis  
    Use Kidney, calculi  
Nephroma  
    Use Kidney neoplasms  
Nephrostomy  
    Use Kidney, interventional procedure  
Nerves, abnormalities  
Nerves, acoustic  
Nerves, cranial  
Nerves, CT  
Nerves, diseases  
Nerves, facial  
Nerves, hypoglossal  
Nerves, laryngeal  
Nerves, lumbar  
Nerves, MR studies  
Nerves, olfactory  
Nerves, optic  
Nerves, peripheral  
Nerves, phrenic  
Nerves, roots  
Nerves, sacral  
Nerves, sciatic  
Nerves, spinal  
Nerves, trigeminal  
Nerves, vagus  
Nervous system  
Nervous system, abnormalities  
Nervous system, CT  
Nervous system, diseases  
Nervous system, effects of drugs on  
Nervous system, injuries  
Nervous system, MR studies  
Nervous system, neoplasms  
Nervous system, radionuclide studies  
Nervous system, therapeutic radiology  
Nervous system, US studies  
Neuralgia  
Neurilemmoma  
    Use Neuroma  
Neurinoma  
    Use Neuroma  
Neuritis  
Neuroblastoma  
Neurocysticercosis  
    Use Cysticercosis  
Neurofibroma  
    Use Neuroma  
Neurofibromatosis  
Neuroma  
Neuroradiology  
    Use Brain, CT; Cerebral angiography; Cerebral blood vessels; Nerves; Nervous system; Spinal cord, etc.  
Neutrons  
Nitroxides  
Non-Hodgkin lymphoma  
    Use Lymphoma  
Normal variant  
Nose, abnormalities  
Nose, CT  
Nose, diseases  
Nose, MR studies  
Nose, neoplasms  
Nose, therapeutic radiology  
Nuclear medicine  
    Use Radionuclide imaging; Radionuclides; under names of diseases, organs, and regions  
Nuclides  
    Use Radionuclides  
Nutrition  
Nutritional disorders

## O

Obesity  
Obituaries  
Obstetrics, US studies  
    Use Fetus, US studies; Placenta, US studies; Pregnancy, US studies  
Ollier disease  
    Use Enchondroma  
Omentum  
Omentum, cysts  
Omentum, neoplasms  
Omphalocele  
    Use Umbilical cord  
Oncocytoma  
Oncology  
    Use Neoplasms  
Opinions  
    Use also Editorials; Editor's Page; Special communications  
Optic chiasm  
    Use Nerves, optic  
Orbit  
Orbit, abnormalities  
Orbit, angiography  
Orbit, CT  
Orbit, cysts  
Orbit, diseases  
Orbit, fractures  
Orbit, hemorrhage  
Orbit, inflammation  
Orbit, injuries  
Orbit, MR studies  
Orbit, neoplasms  
Orbit, therapeutic radiology  
Orbit, US studies  
Orbit, varices  
Orchitis  
Osteitis deformans  
Osteoarthritis  
Osteoarthritis, hypertrophic  
Osteoblastoma  
Osteochondritis dissecans  
Osteochondrodysplasias  
    Use Bones, osteochondrodysplasias  
Osteochondroma  
Osteodystrophy  
    Use Bones, primary metabolic abnormalities  
Osteogenesis imperfecta  
    Use Bones, osteochondrodysplasias  
Osteolysis  
Osteoma  
Osteomalacia  
Osteomyelitis  
    Use Bones, infection  
Osteonecrosis  
    Use Bones, necrosis  
Osteopetrosis  
    Use Bones, osteochondrodysplasias  
Osteoporosis  
Osteosarcoma  
Osteosclerosis  
    Use Bones, sclerosis  
Otitis media  
    Use Ear, inflammation and infection  
Ovary  
Ovary, abnormalities  
Ovary, CT  
Ovary, cysts  
Ovary, MR studies  
Ovary, neoplasms  
Ovary, radionuclide studies  
Ovary, therapeutic radiology  
Ovary, torsion  
Ovary, US studies  
Oxalosis  
Oxygen

## P

Pacemakers  
    Use Heart, pacemakers  
Pachydermoperiostosis  
Paget disease  
    Use Osteitis deformans  
Palate  
Palate, cleft

Panbronchiolitis  
   Use Bronchiolitis  
 Pancreas, abnormalities  
 Pancreas, abscess  
 Pancreas, anatomy  
 Pancreas, angiography  
 Pancreas, biopsy  
 Pancreas, calcification  
 Pancreas, CT  
 Pancreas, cysts  
 Pancreas, diseases  
 Pancreas, ectopic  
 Pancreas, fibrosis  
 Pancreas, hemorrhage  
 Pancreas, inflammation  
   Use Pancreatitis  
 Pancreas, injuries  
 Pancreas, insufficiency  
 Pancreas, interventional procedure  
 Pancreas, MR studies  
 Pancreas, necrosis  
 Pancreas, neoplasms  
 Pancreas, percutaneous drainage  
   Use Pancreas, interventional procedure  
 Pancreas, radiography  
 Pancreas, radionuclide studies  
 Pancreas, surgery  
 Pancreas, therapeutic radiology  
 Pancreas, transplantation  
 Pancreas, US studies  
 Pancreatic ducts  
 Pancreatitis  
 Pancreatography  
   Use Pancreas, radiography  
 Papilledema  
 Papilloma  
 Paraganglioma  
 Paralysis  
 Paranasal sinuses  
 Paranasal sinuses, abnormalities  
 Paranasal sinuses, anatomy  
 Paranasal sinuses, CT  
 Paranasal sinuses, diseases  
 Paranasal sinuses, fungus  
 Paranasal sinuses, inflammation  
   Use Sinusitis  
 Paranasal sinuses, injuries  
 Paranasal sinuses, MR studies  
 Paranasal sinuses, neoplasms  
 Paranasal sinuses, radiography  
 Paranasal sinuses, radionuclide studies  
 Paranasal sinuses, surgery  
 Paranasal sinuses, therapeutic radiology  
 Paranasal sinuses, US studies  
 Parapharyngeal space  
   Use Pharynx  
 Paraplegia  
   Use Paralysis  
 Parasites  
 Parathyroid, abnormalities  
 Parathyroid, angiography  
 Parathyroid, biopsy  
 Parathyroid, CT  
 Parathyroid, cysts  
 Parathyroid, hyperparathyroidism  
 Parathyroid, hypoparathyroidism  
 Parathyroid, MR studies  
 Parathyroid, neoplasms  
 Parathyroid, radionuclide studies  
 Parathyroid, US studies  
 Paresis  
   Use Paralysis  
 Parkinson disease  
 Parotid gland  
 Parotid gland, CT  
 Parotid gland, cysts  
 Parotid gland, hypertrophy  
 Parotid gland, MR studies  
 Parotid gland, neoplasms  
 Parotid gland, radionuclide studies  
 Parotid gland, US studies  
 Pectus excavatum  
   Use Thorax, abnormalities  
 Pediatric radiology  
   Use Radiography, in infants and children  
 Pelvimetry  
   Use Pelvis, measurement  
 Pelvis  
   Use also names of pelvic bones and organs  
 Pelvis, abnormalities  
 Pelvis, abscess  
 Pelvis, anatomy  
 Pelvis, CT  
 Pelvis, cysts  
 Pelvis, diseases  
 Pelvis, fibrosis

Pelvis, fractures  
 Pelvis, hemorrhage  
 Pelvis, injuries  
 Pelvis, measurement  
 Pelvis, MR studies  
 Pelvis, neoplasms  
 Pelvis, radionuclide studies  
 Pelvis, therapeutic radiology  
 Pelvis, US studies  
 Pelvis, varices  
 Penis  
 Penis, angiography  
 Penis, cavernosography  
 Penis, diseases  
 Penis, MR studies  
 Penis, neoplasms  
 Penis, prostheses  
 Penis, radionuclide studies  
 Penis, US studies  
 Peptic ulcer  
 Peptic ulcer, complications  
 Peptic ulcer, diagnosis  
 Peptic ulcer, radionuclide studies  
 Peptic ulcer, US studies  
 Perfluorocetyl bromide  
 Pericarditis  
 Pericardium  
 Pericardium, calcification  
 Pericardium, CT  
 Pericardium, cysts  
 Pericardium, effusion  
   Use Pericardium, fluid  
 Pericardium, fluid  
 Pericardium, inflammation  
   Use Pericarditis  
 Pericardium, MR studies  
 Pericardium, neoplasms  
 Pericardium, radionuclide studies  
 Pericardium, surgery  
 Pericardium, US studies  
 Periosteum  
 Periosteum, inflammation  
   Use Periostitis  
 Periostitis  
 Peritoneum  
 Peritoneum, CT  
 Peritoneum, fluid  
 Peritoneum, hemorrhage  
 Peritoneum, inflammation  
   Use Peritonitis  
 Peritoneum, MR studies  
 Peritoneum, neoplasms  
 Peritoneum, radionuclide studies  
 Peritoneum, US studies  
 Peritonitis  
 Petrous bone  
   Use Temporal bone  
 Phagocytes and phagocytosis  
 Phantoms  
   Use also Test objects  
 Pharmacangiography  
 Pharynx  
 Pharynx, abnormalities  
 Pharynx, anatomy  
 Pharynx, CT  
 Pharynx, injuries  
 Pharynx, MR studies  
 Pharynx, neoplasms  
 Pharynx, radiography  
 Pharynx, stenosis or obstruction  
 Pharynx, therapeutic radiology  
 Pheochromocytoma  
 Phlebography  
   Use Venography  
 Phosphate  
 Phosphorus, radioactive  
   Use Radionuclides, therapeutic  
 Photons  
 Physics  
 Pineal body, CT  
 Pineal body, cysts  
 Pineal body, MR studies  
 Pineal body, neoplasms  
 Pituitary  
 Pituitary, anatomy  
 Pituitary, CT  
 Pituitary, diseases  
 Pituitary, hemorrhage  
 Pituitary, hypopituitarism  
 Pituitary, MR studies  
 Pituitary, neoplasms  
 Pituitary, radionuclide studies  
 Pituitary, therapeutic radiology  
 Placenta  
 Placenta, abnormalities  
 Placenta, hemorrhage

Placenta, neoplasms  
 Placenta, US studies  
   Use also Fetus, US studies; Pregnancy, US studies  
 Plasmacytoma  
 Platelets  
   Use Blood, platelets  
 Plethysmography  
 Pleura  
 Pleura, air in  
   Use Pneumothorax  
 Pleura, CT  
 Pleura, diseases  
 Pleura, fluid  
 Pleura, infection  
 Pleura, interventional procedure  
 Pleura, MR studies  
 Pleura, neoplasms  
 Pleura, radiography  
 Pleura, US studies  
 Pleuritis  
 Pneumatosis intestinalis  
   Use Intestines, cysts  
 Pneumocephalus  
 Pneumococcosis  
 Pneumomediastinum  
 Pneumonecrosis  
   Use Lung, surgery  
 Pneumonia  
   Use Lung, infection  
 Pneumonia, usual interstitial  
   Use Lung, fibrosis  
 Pneumonitis  
 Pneumonitis, hypersensitivity  
 Pneumopericardium  
 Pneumoperitoneum  
 Pneumoretroperitoneum  
 Pneumorrhachis  
 Pneumothorax  
 POEMS syndrome  
 Poisons and poisoning  
 Polyarteritis nodosa  
   Use Arteritis  
 Polychondritis  
 Polycythemia  
 Polyhydramnios  
   Use Amniotic fluid  
 Polyps  
   Use Colon, neoplasms; Stomach, neoplasms, etc.  
 Polyvinyl compounds  
 Popliteal cysts  
   Use Knee, cysts  
 Porencephaly  
   Use Brain, cysts  
 Porphyria  
 Portal hypertension  
   Use Hypertension, portal  
 Portal vein  
 Portal vein, abnormalities  
 Portal vein, anatomy  
 Portal vein, calcification  
 Portal vein, CT  
 Portal vein, flow dynamics  
 Portal vein, gas  
 Portal vein, MR studies  
 Portal vein, neoplasms  
 Portal vein, radiography  
 Portal vein, radionuclide studies  
 Portal vein, stenosis or obstruction  
 Portal vein, thrombosis  
 Portal vein, US studies  
 Portography  
 Portography, technology  
   Use Emission CT  
 Posterior fossa  
 Posterior fossa, abnormalities  
 Posterior fossa, cysts  
 Posterior fossa, hemorrhage  
 Posterior fossa, neoplasms  
 Posterior fossa, US studies  
 Pregnancy  
   Use also Fetus; Placenta  
 Pregnancy, abnormalities  
 Pregnancy, complications  
 Pregnancy, ectopic  
 Pregnancy, irradiation in  
 Pregnancy, MR studies  
 Pregnancy, US studies  
   Use also Fetus, US studies  
 Prolactin  
   Use Hormones  
 Prostaglandin  
 Prostate, abscess  
 Prostate, anatomy

Prostate, biopsy  
 Prostate, CT  
 Prostate, cysts  
 Prostate, diseases  
 Prostate, dysplasia  
 Prostate, hyperplasia  
 Prostate, hypertrophy  
 Prostate, MR studies  
 Prostate, neoplasms  
 Prostate, radionuclide studies  
 Prostate, surgery  
 Prostate, therapeutic radiology  
 Prostate, US studies  
 Prostatitis  
 Prostheses  
 Proteinosis  
 Proteins  
 Pseudoarthrosis  
 Pseudomyxoma peritonei  
 Pseudotumor cerebri  
 Pubic bones  
 Pulmonary angiography  
 Pulmonary angiography, complications  
 Pulmonary angiography, technology  
 Pulmonary arteries  
 Pulmonary arteries, abnormalities  
 Pulmonary arteries, anatomy  
 Pulmonary arteries, CT  
 Pulmonary arteries, flow dynamics  
 Pulmonary arteries, MR studies  
 Pulmonary arteries, obstruction  
 Use Pulmonary arteries, stenosis or obstruction  
 Pulmonary arteries, radionuclide studies  
 Pulmonary arteries, stenosis or obstruction  
 Pulmonary arteries, thrombosis  
 Pulmonary arteries, transluminal angioplasty  
 Pulmonary arteries, US studies  
 Pulmonary hypertension  
 Use Hypertension, pulmonary  
 Pulmonary valve, interventional procedure  
 Pulmonary veins  
 Pulmonary veins, abnormalities  
 Pulmonary veins, CT  
 Pulmonary veins, MR studies  
 Pulmonary veins, obstruction  
 Use Pulmonary veins, stenosis or obstruction  
 Pulmonary veins, stenosis or obstruction  
 Pulmonary veins, thrombosis  
 Purpura  
 Pyelography  
 Use Urography  
 Pyelonephritis  
 Use Nephritis  
 Pylorus  
 Pylorus, stenosis  
 Pylorus, US studies  
 Pyonephrosis  
 Use Kidney, abscess

## Q

Quality assurance

## R

**Radiations**  
 Use also Dosimetry; Neutrons; Radiobiology;  
 Radiography; Radionuclide imaging;  
 Radionuclides; Therapeutic radiology  
**Radiations, effects**  
 Use Radiations, injurious effects  
**Radiations, exposure to patients and personnel**  
**Radiations, injurious effects**  
**Radiations, injurious effects, as a result of nuclear bombing**  
**Radiations, injurious effects, complications of therapeutic radiology**  
**Radiations, injurious effects, gastrointestinal**  
**Radiations, injurious effects, genetic, gonadal**  
**Radiations, injurious effects, neoplastic**  
**Radiations, measurement**  
**Radiations, protective and therapeutic agents and devices**  
**Radioaerosols**  
 Use Aerosols  
**Radiobiology**  
 Use also Neoplasms, experimental

**Radiobiology, blood and hematopoietic studies**  
**Radiobiology, cell and tissue studies**  
**Radiobiology, cutaneous studies**  
**Radiobiology, genitourinary system studies**  
**Radiobiology, lethality studies**  
**Radiobiology, neoplastic studies**  
 Use Neoplasms, experimental  
**Radiobiology, time-dose studies**  
**RadioGraphics (journal)**  
**Radiographs**  
 Use Images  
**Radiography**  
 Use also Radiations; under procedures, such as  
 Angiography; Fluoroscopy; Myelography,  
 etc.  
**Radiography, absurdities**  
**Radiography, bedside**  
**Radiography, comparative studies**  
**Radiography, computer-assisted**  
**Radiography, digital**  
**Radiography, in art**  
**Radiography, in infants and children**  
**Radiography, poetry**  
**Radiography, stereoscopic**  
**Radiography, technology**  
 Use also Screens and films  
**Radiological Society of North America**  
**Radiological Society of North America, 71st scientific assembly and annual meeting**  
**Radiological Society of North America, 72nd scientific assembly and annual meeting**  
**Radiological Society of North America, 73rd scientific assembly and annual meeting**  
**Radiological Society of North America, 74th scientific assembly and annual meeting**  
**Radiological Society of North America, 75th scientific assembly and annual meeting**  
**Radiology and radiologists**  
**Radiology and radiologists, departmental management**  
**Radiology and radiologists, design of radiological facilities**  
**Radiology and radiologists, history**  
**Radiology and radiologists, How I Do It**  
**Radiology and radiologists, iatrogenic injury**  
**Radiology and radiologists, observer performance**  
 Use Diagnostic radiology, observer performance  
**Radiology and radiologists, research**  
**Radiology (journal)**  
**Radiology reporting systems**  
**Radionuclide imaging**  
 Use also under names of organs, such as Lung,  
 radionuclide studies  
**Radionuclide imaging, artifact**  
**Radionuclide imaging, comparative studies**  
**Radionuclide imaging, complications**  
**Radionuclide imaging, computer-assisted**  
**Radionuclide imaging, dosimetry**  
 Use Dosimetry  
**Radionuclide imaging, experimental**  
**Radionuclide imaging, in diagnosis of neoplasms**  
**Radionuclide imaging, in infants and children**  
**Radionuclide imaging, intraoperative**  
**Radionuclide imaging, physics**  
**Radionuclide imaging, quality assurance**  
**Radionuclide imaging, radiation dose**  
**Radionuclide imaging, technology**  
**Radionuclides**  
 Use also Radionuclide imaging; Therapeutic radiology  
**Radionuclides, comparative studies**  
**Radionuclides, complications**  
**Radionuclides, therapeutic**  
**Radiopharmaceuticals**  
 Use Radionuclides  
**Radiosensitivity**  
**Radium**  
**Radius**  
**Radon**  
**Receiver operating characteristic curve (ROC)**  
**Rectum**  
**Rectum, abnormalities**  
**Rectum, abscess**  
**Rectum, CT**  
**Rectum, MR studies**  
**Rectum, neoplasms**  
**Rectum, radiography**  
**Rectum, radionuclide studies**  
**Rectum, surgery**  
**Rectum, therapeutic radiology**  
**Rectum, ulcers**  
**Rectum, US studies**  
**Red blood cells**

**Red blood cells, radionuclide studies**  
**Renal angiography**  
 Use also Kidney; Renal arteries; Renal veins  
**Renal arteries**  
 Use also Kidney; Renal angiography  
**Renal arteries, embolism**  
 Use Embolism, renal  
**Renal arteries, fibrodysplasia**  
**Renal arteries, injuries**  
**Renal arteries, interventional procedure**  
 Use Renal arteries, transluminal angioplasty  
**Renal arteries, occlusion**  
 Use Renal arteries, stenosis or obstruction  
**Renal arteries, stenosis or obstruction**  
**Renal arteries, therapeutic blockade**  
**Renal arteries, thrombosis**  
**Renal arteries, transluminal angioplasty**  
**Renal arteries, US studies**  
**Renal veins**  
 Use also Kidney; Renal angiography  
**Renal veins, neoplasms**  
**Renal veins, stenosis or obstruction**  
**Renal veins, thrombosis**  
**Renal veins, US studies**  
**Respiratory distress syndrome**  
**Respiratory distress syndrome, adult**  
**Retina**  
**Retina, CT**  
**Retina, MR studies**  
**Retina, neoplasms**  
**Retinoblastoma**  
 Use Retina, neoplasms  
**Retroperitoneal space**  
 Use also Abdomen  
**Retroperitoneal space, abscess**  
**Retroperitoneal space, anatomy**  
**Retroperitoneal space, CT**  
**Retroperitoneal space, diseases**  
**Retroperitoneal space, fat**  
**Retroperitoneal space, fibrosis**  
**Retroperitoneal space, fluid**  
**Retroperitoneal space, hemorrhage**  
**Retroperitoneal space, injuries**  
**Retroperitoneal space, MR studies**  
**Retroperitoneal space, neoplasms**  
**Retroperitoneal space, radionuclide studies**  
**Retroperitoneal space, US studies**  
**Rhabdomyolysis**  
 Use Muscles  
**Rhabdomyosarcoma**  
 Use Myosarcoma  
**Ribs**  
**Ribs, abnormalities**  
**Ribs, CT**  
**Ribs, fractures**  
**Ribs, neoplasms**  
**Ribs, radionuclide studies**  
**Rickets**  
**Röntgenograms**  
 Use Images  
**Rubella**

## S

**Sacrum**  
**Sacrum, fractures**  
**Sacrum, neoplasms**  
**Sacrum, radionuclide studies**  
**Salivary glands**  
 Use also Parotid gland  
**Salivary glands, abnormalities**  
**Salivary glands, CT**  
**Salivary glands, MR studies**  
**Salivary glands, neoplasms**  
**Salivary glands, radiography**  
**Salivary glands, radionuclide studies**  
**Salivary glands, therapeutic radiology**  
**Salivary glands, US studies**  
**Sarcoidosis**  
**Sarcoma**  
 Use also Ewing sarcoma; Kaposi sarcoma  
**Scapula**  
**Schistosomiasis**  
**Schwannoma**  
**Sciatica**  
**Scleroderma**  
**Sclerosing cholangitis**  
 Use Cholangitis  
**Sclerosis**  
**Sclerosis, multiple**  
**Sclerosis, tuberculous**  
**Scoliosis**  
 Use Spine, curvature



Screening, cancer  
 Use Cancer screening  
 Screens and films  
 Scrotum, abnormalities  
 Scrotum, diseases  
 Scrotum, MR studies  
 Scrotum, neoplasms  
 Scrotum, radionuclide studies  
 Scrotum, US studies  
 Seizures  
 Sella turcica, CT  
 Sella turcica, empty  
 Sella turcica, MR studies  
 Seminal vesicle  
 Seminal vesicle, CT  
 Seminal vesicle, MR studies  
 Seminal vesicle, US studies  
 Seminoma  
 Septum pellucidum  
 Sex  
 Shock  
 Use Trauma  
 Shoulder  
 Shoulder, abnormalities  
 Shoulder, anatomy  
 Shoulder, angiography  
 Shoulder, arthritis  
 Shoulder, arthrography  
 Shoulder, CT  
 Shoulder, dislocation  
 Shoulder, injuries  
 Shoulder, MR studies  
 Shoulder, prostheses  
 Shoulder, radiography  
 Shoulder, US studies  
 Shunts, arterioportal  
 Shunts, arteriovenous  
 Shunts, cardiac  
 Shunts, mesoatrial  
 Shunts, mesocaval  
 Shunts, peritoneovenous  
 Shunts, portacaval  
 Shunts, portohepatic  
 Shunts, portosystemic  
 Shunts, splenorenal  
 Shunts, ventricular  
 Shunts, ventriculoperitoneal  
 Sialography  
 Use Salivary glands, radiography  
 Sickle cell disease (SS, SC)  
 Silicone  
 Single-photon emission tomography  
 Use Emission CT  
 Sinuses, cavernous  
 Use Cavernous sinus  
 Sinuses, dural  
 Sinuses, frontal  
 Use Paranasal sinuses  
 Sinuses, lateral  
 Sinuses, maxillary  
 Use Paranasal sinuses  
 Sinuses, paranasal  
 Use Paranasal sinuses  
 Sinuses, sphenoid  
 Use Paranasal sinuses  
 Sinuses, superior sagittal  
 Sinusitis  
 Sjogren syndrome  
 Use Eye, diseases  
 Skeleton  
 Use Bones  
 Skin  
 Skin, diseases  
 Skin, effects of irradiation on  
 Skin, inflammation  
 Use Dermatitis  
 Skin, MR studies  
 Skin, neoplasms  
 Skin, radionuclide studies  
 Skin, therapeutic radiology  
 Skin, US studies  
 Skull  
 Use also Head  
 Skull, abnormalities  
 Skull, anatomy  
 Skull, CT  
 Skull, cysts  
 Skull, diseases  
 Skull, fractures  
 Skull, growth and development  
 Skull, injuries  
 Skull, MR studies  
 Skull, primary neoplasms  
 Skull, radiography  
 Skull, radionuclide studies  
 Skull, secondary neoplasms

Skull, surgery  
 Skull, US studies  
 Sleep studies  
 Slides  
 Small intestine  
 Use Intestines  
 Society for Cardiovascular and Interventional Radiology  
 Sodium  
 Use Magnetic resonance (MR), sodium studies  
 Soft tissues  
 Use also names of soft tissues, such as Breast  
 Soft tissues, calcification  
 Soft tissues, CT  
 Soft tissues, fibroma  
 Soft tissues, infection  
 Soft tissues, inflammation  
 Use Cellulitis  
 Soft tissues, injuries  
 Soft tissues, MR studies  
 Soft tissues, neoplasms  
 Soft tissues, radionuclide studies  
 Soft tissues, therapeutic radiology  
 Soft tissues, US studies  
 Software reviews  
 Sparganosis  
 Special communications  
 Use also Editorials; Editor's Page; Opinions  
 Special reports  
 Speech  
 Sphenoid bone  
 Spina bifida  
 Spinal canal  
 Spinal canal, CT  
 Spinal canal, cysts  
 Spinal canal, MR studies  
 Spinal canal, neoplasms  
 Spinal canal, stenosis  
 Spinal canal, US studies  
 Spinal cord  
 Use also Arachnoid; Meninges  
 Spinal cord, abnormalities  
 Spinal cord, blood supply  
 Spinal cord, compression  
 Spinal cord, CT  
 Spinal cord, cysts  
 Spinal cord, diseases  
 Spinal cord, effects of irradiation on  
 Spinal cord, hemorrhage  
 Spinal cord, infection  
 Spinal cord, injuries  
 Spinal cord, MR studies  
 Spinal cord, neoplasms  
 Spinal cord, radiography  
 Use Myelography  
 Spinal cord, stenosis  
 Spinal cord, surgery  
 Spinal cord, therapeutic radiology  
 Spinal cord, US studies  
 Spine  
 Use also Spinal cord  
 Spine, abnormalities  
 Spine, anatomy  
 Spine, angiography  
 Spine, arthritis  
 Spine, biopsy  
 Spine, collapse  
 Spine, CT  
 Spine, curvature  
 Spine, cysts  
 Spine, diseases  
 Spine, dislocation  
 Spine, facet joints  
 Spine, fractures  
 Spine, hemorrhage  
 Spine, infection  
 Spine, inflammation  
 Use Spondylitis  
 Spine, injuries  
 Spine, intervertebral disks  
 Spine, mineralization  
 Spine, MR studies  
 Spine, necrosis  
 Spine, neoplasms  
 Use Spine, primary neoplasms; Spine, secondary neoplasms  
 Spine, primary neoplasms  
 Spine, radiography  
 Spine, radionuclide studies  
 Spine, secondary neoplasms  
 Spine, stenosis  
 Spine, surgery  
 Spine, therapeutic radiology  
 Spine, US studies  
 Spleen  
 Spleen, abnormalities

Spleen, abscess  
 Spleen, accessory  
 Spleen, biopsy  
 Spleen, CT  
 Spleen, cysts  
 Spleen, diseases  
 Spleen, hemorrhage  
 Spleen, infarction  
 Spleen, injuries  
 Spleen, interventional procedure  
 Spleen, MR studies  
 Spleen, neoplasms  
 Spleen, radiography  
 Spleen, radionuclide studies  
 Spleen, rupture  
 Spleen, size  
 Spleen, surgery  
 Spleen, therapeutic radiology  
 Spleen, US studies  
 Spondylitis  
 Use Spine, dislocation  
 Spondylolysis  
 Sporotrichosis  
 State-of-art reviews  
 Statistical analysis  
 Steatorrhea  
 Sterility  
 Sternum  
 Sternum, abnormalities  
 Sternum, CT  
 Sternum, neoplasms  
 Sternum, radionuclide studies  
 Steroids  
 Steroids, complications  
 Still disease  
 Use Arthritis, rheumatoid  
 Stomach  
 Use also Gastrointestinal tract  
 Stomach, abnormalities  
 Stomach, CT  
 Stomach, cysts  
 Stomach, diseases  
 Stomach, hemorrhage  
 Stomach, infarction  
 Stomach, infection  
 Stomach, inflammation  
 Use Gastritis  
 Stomach, interventional procedure  
 Stomach, ischemia  
 Stomach, motility  
 Stomach, MR studies  
 Stomach, mucosa  
 Stomach, neoplasms  
 Stomach, polyps  
 Use Stomach, neoplasms  
 Stomach, radiography  
 Stomach, radionuclide studies  
 Stomach, reflux  
 Stomach, stenosis or obstruction  
 Stomach, surgery  
 Stomach, therapeutic radiology  
 Stomach, ulcer  
 Use Peptic ulcer  
 Stomach, US studies  
 Stomach, varices  
 Stomach, volvulus  
 Streptokinase  
 Subclavian steal syndrome  
 Subtraction  
 Subtraction, dual-energy  
 Sum and substance  
 Surfactant  
 Surgery, complications  
 Swallowing  
 Use Pharynx  
 Synovial membrane  
 Synovial membrane, cysts  
 Synovitis  
 Syphilis  
 Syringomyelia

## T

Takayasu arteritis  
 Talc  
 Technetium, radioactive  
 Technetium-MDP  
 Technologists  
 Teeth  
 Telangiectasia

**Teleradiology**  
 Use Video systems

**Temporal bone**  
 Temporal bone, abnormalities  
 Temporal bone, CT  
 Temporal bone, cysts  
 Temporal bone, diseases  
 Temporal bone, fractures  
 Temporal bone, MR studies  
 Temporal bone, neoplasms  
 Tendinitis  
 Tendons  
 Tendons, CT  
 Tendons, injuries  
 Tendons, MR studies  
 Tendons, US studies  
 Tenography  
 Tenosynovitis  
 Teratoma  
 Testis, abnormalities  
 Testis, abscess  
 Testis, calculi  
 Testis, CT  
 Testis, cysts  
 Testis, inflammation  
 Use Orchitis  
 Testis, MR studies  
 Testis, neoplasms  
 Testis, radionuclide studies  
 Testis, therapeutic radiology  
 Testis, torsion  
 Testis, undescended  
 Testis, US studies  
 Test objects  
 Use also Phantoms

**Tetralogy of Fallot**  
 Thalassemia  
 Use Anemia

**Thallium, radioactive**  
 Therapeutic radiology  
 Therapeutic radiology, comparative studies  
 Therapeutic radiology, complications  
 Use Radiations, injurious effects, complications of therapeutic radiology  
 Therapeutic radiology, computer-assisted  
 Therapeutic radiology, dosimetry  
 Use Dosimetry  
 Therapeutic radiology, electrons  
 Therapeutic radiology, experimental  
 Therapeutic radiology, in infants and children  
 Therapeutic radiology, interstitial and intracavitary  
 Therapeutic radiology, intraoperative  
 Therapeutic radiology, nutrition  
 Therapeutic radiology, photons  
 Therapeutic radiology, physics  
 Therapeutic radiology, postoperative  
 Therapeutic radiology, preoperative  
 Therapeutic radiology, quality assurance  
 Therapeutic radiology, technology  
 Therapeutic radiology, treatment planning  
 Use Treatment planning

**Thermography**  
 Thigh  
 Thigh, CT  
 Thigh, US studies  
 Thoracic duct  
 Thoracocentesis  
 Thoracolumbar fractures  
 Use Spine, fractures

**Thorax**  
 Use also Bronchi; Heart; Lung; Mediastinum; Ribs; etc.  
 Thorax, abnormalities  
 Thorax, anatomy  
 Thorax, biopsy  
 Thorax, CT  
 Thorax, cysts  
 Thorax, diseases  
 Thorax, hemorrhage  
 Thorax, injuries  
 Thorax, interventional procedure  
 Thorax, MR studies  
 Thorax, neoplasms  
 Thorax, radiography  
 Thorax, radionuclide studies  
 Thorax, surgery  
 Thorax, therapeutic radiology  
 Thorax, US studies  
 Thorium oxide  
 Thromboembolism  
 Use Embolism; Thrombosis  
 Thrombolysis  
 Thrombophlebitis  
 Thrombosis  
 Use also individual vessels, e.g., Cerebral

blood vessels, thrombosis; Hepatic veins, thrombosis

**Thrombosis, arterial**  
 Use also individual vessels, e.g., Renal arteries, thrombosis

**Thrombosis, experimental**  
 Thrombosis, MR studies  
 Thrombosis, radionuclide studies  
 Thrombosis, renal vein  
 Use Renal veins, thrombosis

**Thrombosis, US studies**  
 Thrombosis, venous  
 Use also individual vessels, e.g., Hepatic veins, thrombosis

**Thymoma**  
 Use Thymus, neoplasms

**Thymus**  
 Thymus, abnormalities  
 Thymus, CT  
 Thymus, cysts  
 Thymus, hyperplasia  
 Thymus, MR studies  
 Thymus, neoplasms  
 Thymus, radionuclide studies  
 Thymus, therapeutic radiology  
 Thymus, US studies

**Thyroglossal duct**  
 Thyroid, abnormalities  
 Thyroid, biopsy  
 Thyroid, calcification  
 Thyroid, CT  
 Thyroid, diseases  
 Thyroid, hyperthyroidism  
 Thyroid, hypothyroidism  
 Thyroid, inflammation  
 Use Thyroiditis

**Thyroid, lingual**  
 Thyroid, MR studies  
 Thyroid, neoplasms  
 Thyroid, radionuclide studies  
 Thyroid, surgery  
 Thyroid, therapeutic radiology  
 Thyroid, US studies

**Thyroiditis**  
 Tibia  
 Tibia, abnormalities  
 Tibia, CT  
 Tibia, fractures  
 Tibia, MR studies  
 Tibia, neoplasms

**Toes**  
 Use Fingers and toes

**Tomography**  
 Use also Computed tomography (CT)

**Tomography, radionuclide**  
 Tomography, technology  
 Tongue, CT  
 Tongue, MR studies  
 Tongue, neoplasms  
 Tongue, therapeutic radiology  
 Tongue, US studies

**Tonsils**  
 Tonsils, neoplasms  
 Tonsils, therapeutic radiology

**Total-body irradiation**  
 Toxocariasis  
 Toxoplasmosis  
 Trachea, abnormalities  
 Trachea, compression  
 Trachea, CT  
 Trachea, diseases  
 Trachea, injuries  
 Trachea, interventional procedure  
 Trachea, MR studies  
 Trachea, neoplasms  
 Trachea, radiography  
 Trachea, stenosis or obstruction  
 Trachea, US studies

**Transillumination**  
 Use Breast, transillumination

**Transluminal angioplasty**  
 Use Arteries, transluminal angioplasty; Veins, transluminal angioplasty

**Transposition of great vessels**  
 Trauma  
 Treatment planning  
 Tricuspid valve  
 Tricuspid valve, abnormalities

**Tuberculosis**  
 Tuberculosis, adrenal  
 Tuberculosis, central nervous system  
 Tuberculosis, gastrointestinal  
 Tuberculosis, genitourinary  
 Tuberculosis, intracranial  
 Tuberculosis, pulmonary  
 Tuberculosis, renal

**Tuberculosis, skeletal**  
 Tuberos sclerosis  
 Use Sclerosis, tuberos

**Tumoral calcinosis**  
 Use Calcium

**Turner syndrome**  
 Use Chromosomes, abnormalities

**Twins**  
 Twins, abnormalities

**Typhlitis**  
 Use Intestines, inflammation

## U

**Ulcer**  
 Use Peptic ulcer

**Ulna**  
 Ultrasound (US)  
 Use also under names of organs and regions, such as Heart, US studies

**Ultrasound (US), artifact**  
 Ultrasound (US), biological effects  
 Ultrasound (US), catheter identification  
 Ultrasound (US), comparative studies  
 Ultrasound (US), contrast media  
 Ultrasound (US), CT  
 Ultrasound (US), Doppler studies  
 Ultrasound (US), experimental  
 Ultrasound (US), in infants and children  
 Ultrasound (US), intraoperative  
 Ultrasound (US), pediatric  
 Use Ultrasound (US), in infants and children

**Ultrasound (US), physics**  
 Ultrasound (US), technology  
 Ultrasound (US), therapeutic  
 Ultrasound (US), tissue characterization  
 Ultrasound (US), utilization  
 Ultrasound (US) guidance

**Umbilical cord**  
 Urachus  
 Uremia  
 Ureter  
 Use also Genitourinary system

**Ureter, abnormalities**  
 Ureter, biopsy  
 Ureter, calculi  
 Ureter, CT  
 Ureter, diverticula  
 Ureter, enlarged  
 Ureter, injuries  
 Ureter, interventional procedure  
 Ureter, MR studies  
 Ureter, neoplasms  
 Ureter, obstruction  
 Use Ureter, stenosis or obstruction

**Ureter, percutaneous drainage**  
 Use Ureter, interventional procedure

**Ureter, postoperative**  
 Ureter, radionuclide studies  
 Ureter, reflux  
 Ureter, stenosis or obstruction  
 Ureter, surgery  
 Ureter, US studies

**Ureterocele**  
 Use Ureter, enlarged

**Urethra**  
 Use also Genitourinary system

**Urethra, abnormalities**  
 Urethra, diverticula  
 Urethra, interventional procedure  
 Urethra, neoplasms  
 Urethra, obstruction  
 Use Urethra, stenosis or obstruction

**Urethra, radiography**  
 Urethra, stenosis or obstruction  
 Urethra, US studies

**Urine**  
 Urine, extravasation  
 Urine, incontinence  
 Urine, reflux

**Urinoma**  
 Urography  
 Urography, complications  
 Urography, contrast media  
 Urography, technology

**Urokinase**  
 Urolithiasis  
 Use Genitourinary system, calculi

**Uterine neoplasms**  
 Uterine neoplasms, CT  
 Uterine neoplasms, diagnosis  
 Uterine neoplasms, metastases  
 Uterine neoplasms, MR studies

Uterine neoplasms, radionuclide studies  
 Uterine neoplasms, staging  
 Uterine neoplasms, therapeutic radiology  
 Uterine neoplasms, therapy  
 Uterine neoplasms, US studies  
 Uterus  
   Use also Pelvis; Pregnancy; Uterine neoplasms  
 Uterus, abnormalities  
 Uterus, CT  
 Uterus, cysts  
 Uterus, diseases  
 Uterus, hemorrhage  
 Uterus, hydatidiform mole  
 Uterus, MR studies  
 Uterus, neoplasms  
   Use Uterine neoplasms  
 Uterus, perforation  
 Uterus, radiography  
 Uterus, radionuclide studies  
 Uterus, size  
 Uterus, US studies  
   Use also Fetus, US studies; Pregnancy, US studies

## V

Vagina  
 Vagina, abnormalities  
 Vagina, CT  
 Vagina, MR studies  
 Vagina, neoplasms  
 Vagina, therapeutic radiology  
 Varices  
   Use Esophagus, varices; Pelvis, varices  
 Varicocele  
 Varicose veins  
   Use Veins, extremities  
 Vasa vasorum  
 Vasculitis  
 Vasopressin  
 Veins  
   Use also Angiography; Arteriovenous malformations; Cerebral blood vessels; Coronary vessels; Embolism; Thrombosis; Venography; under names of specific blood vessels, such as Portal vein; Renal veins; etc.  
 Veins, abnormalities  
 Veins, adrenal  
 Veins, axillary  
 Veins, axillary  
 Veins, brachiocephalic  
   Use Veins, innominate  
 Veins, CT  
 Veins, cystic  
 Veins, epidural  
 Veins, extremities  
 Veins, Galen  
 Veins, grafts and prostheses  
 Veins, hepatic  
   Use Hepatic veins  
 Veins, iliac  
 Veins, injuries  
 Veins, innominate  
 Veins, interventional procedure  
   Use Veins, transluminal angioplasty  
 Veins, jugular

Veins, mesenteric  
 Veins, MR studies  
 Veins, ophthalmic  
 Veins, ovarian  
 Veins, popliteal  
   Use also Veins, extremities  
 Veins, portal  
   Use Portal vein  
 Veins, prostheses  
   Use Veins, grafts and prostheses  
 Veins, pulmonary  
   Use Pulmonary veins  
 Veins, radionuclide studies  
 Veins, renal  
   Use Renal veins  
 Veins, spermatic  
 Veins, splenic  
 Veins, stenosis or obstruction  
 Veins, subclavian  
 Veins, therapeutic blockade  
 Veins, thyroid  
 Veins, transluminal angioplasty  
 Veins, umbilical  
 Veins, US studies  
 Venae cavae  
 Venae cavae, abnormalities  
 Venae cavae, angiography  
 Venae cavae, CT  
 Venae cavae, filters  
 Venae cavae, grafts and prostheses  
 Venae cavae, interventional procedure  
 Venae cavae, MR studies  
 Venae cavae, neoplasms  
 Venae cavae, obstruction  
   Use Venae cavae, stenosis or obstruction  
 Venae cavae, perforation  
 Venae cavae, radionuclide studies  
 Venae cavae, stenosis or obstruction  
 Venae cavae, thrombosis  
 Venae cavae, transluminal angioplasty  
 Venae cavae, US studies  
 Venography  
   Use also Angiography  
 Venography, complications  
 Venography, contrast media  
 Venography, radionuclide  
 Venography, technology  
 Ventricles  
   Use Brain; Heart, ventricles  
 Ventricular septal defect  
 Vertebrae  
   Use Spine  
 Vertebral arteries  
 Vertebral arteries, abnormalities  
 Vertebral arteries, angiography  
 Vertebral arteries, injuries  
 Vertebral arteries, interventional procedure  
   Use Vertebral arteries, transluminal angioplasty  
 Vertebral arteries, occlusion  
   Use Vertebral arteries, stenosis or obstruction  
 Vertebral arteries, stenosis or obstruction  
 Vertebral arteries, transluminal angioplasty  
 Vertebral arteries, US studies  
 Videodensitometry  
 Video systems  
 Viruses  
 Vision  
 Vitamins

Vocal cords  
 Vocal cords, neoplasms  
 Vocal cords, therapeutic radiology  
 Volvulus  
   Use Intestines, volvulus; Stomach, volvulus  
 Vulva, neoplasms

## W

Walker-Dandy syndrome  
   Use Brain, abnormalities  
 Warfarin  
   Use Anticoagulants  
 Wegener granulomatosis  
   Use Granuloma  
 Werner syndrome  
 Whipple disease  
 Wilms tumor  
   Use Kidney neoplasms  
 Wilson disease  
 Wrist  
 Wrist, abnormalities  
 Wrist, arthritis  
 Wrist, arthrography  
 Wrist, CT  
 Wrist, fractures  
 Wrist, injuries  
 Wrist, MR studies  
 Wrist, radionuclide studies  
 Wrist, tomography  
 Wrist, US studies

## X

Xanthoma  
 Xenon  
 Xenon, radioactive  
 Xeromammography  
   Use Breast radiography  
 Xeroradiography  
 X rays  
   Use Diagnostic radiology; Dosimetry; Radiations; Radiography; Therapeutic radiology

## Y

Yttrium, radioactive

## Z

Zinc  
 Zollinger-Ellison syndrome  
   Use Pancreas, neoplasms  
 Zygom



7  
9

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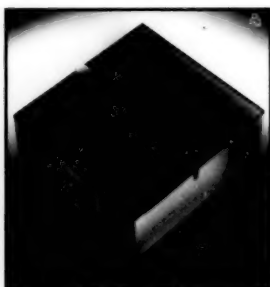
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